

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

AUG 9 3 2001

REPLY TO THE ATTENTION OF

CONFIDENTIAL

John Cruden
Acting Assistant Attorney General
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
Ben Franklin Station
Washington, D. C. 20044

Re: U.S. v. Norrell E. Dearing et al., Civil Action Nos. 4:89CV2002 (N.D. Ohio)("Old Mill")

Referral of Consent Decree for Lodging and Entry

Dear Mr. Cruden:

By this letter, I request that you review, sign, and lodge the enclosed Consent Decree in the matter referred to above. The Consent Decree is intended to settle the claims of the United States against several major generator parties pursuant to the authority of Section 107(a) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, ("CERCLA") as amended, 42 U.S.C. § 9607(a) and 42 U.S.C. § 9622(g)(1). In terms of monetary value, the proposed settlement in this case is now valued at \$10.2 million. This is the sum of the past capital cost settlement component of \$8,085,000 million, plus the value of remedy modification costs, operation and maintenance costs ("O&M"), and "future" oversight cost payments. Based on the agreed-to State/federal allocation, the proposed settlement will recover a total of over \$7.3 million in reimbursement of the United States' past response costs, which is over 53% of U.S. EPA's past capital costs at the Site. However this settlement represents less then 50% of U.S. EPA's past and future response costs when including prejudgement interest. (The pre-judgement interest is approximately \$9,000,000). A total of \$.760 million is in reimbursement of the State's past response costs incurred at the Site. In addition, remedy modifications and O&M for the Site (together having a net present value of \$1.5 million) will be implemented by the Settling Performing Parties. Finally, the Settling Performing Parties will pay U.S. EPA's and the State's future response costs, primarily oversight costs, in the estimated amount of \$300,000.

U.S. EPA's settlement proceeds will be deposited in the EPA Hazardous Substances Superfund. This settlement is in the best interests of the United States and the public. Entry of this Consent Decree will insure reimbursement of the Superfund for past costs associated with this site. The accompanying ten-point settlement criteria evaluation discusses the terms of this settlement in greater detail. I request that you sign the enclosed Consent Decree and arrange for its lodging.

Thank you for your cooperation in this matter. The Region 5 attorney assigned to this matter is Nola M. Hicks, Associate Regional Counsel, who can be reached at 312.886.7949.

Sinceraly yours,

William E. Muno, Director

Superfund Division

cc: Sylvia K. Lowrance, Acting Assistant Administrator for Enforcement

Barry Breen, Director, Office of Site Remediation Enforcement

John Wheeler, Office of Site Remediation Enforcement

Ben Fisherow, Environment and Natural Resources Division, U.S. DOJ

Francis Biros, Environment and Natural Resources Division, U.S. DOJ

Esperanza Anderson, Environment and Natural Resources Division, U.S. DOJ

IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF OHIO EASTERN DIVISION

	_
UNITED STATES OF AMERICA,)
Plaintiff,)
v.) CIVIL ACTION) No. 4:89 CV 2002
NORRELL E. DEARING, et al.,) JUDGE GAUGHAN) MAGISTRATE PERELMAN
Defendants,)
v.	,
FIRST NATIONWIDE FINANCIAL CORPORĂTION, et al.,))
Third-Party Defendants.)) .)
STATE OF OHIO,))
Plaintiff,))
v.) CIVIL ACTION) No. 4:92 (CV 1364) JUDGE GAUGHAN
NORRELL E. DEARING, et al.,) MAGISTRATE PERELMAN
Defendants,)
**•)
FIRST NATIONWIDE FINANCIAL CORPORATION, et al.,))
Third-Party Defendants.))

CONSENT DECREE

TABLE OF CONTENTS

I.	BACKGROUND	•
II.	JURISDICTION	,
III.	PARTIES BOUND	
IV.	<u>DEFINITIONS</u>	-
V.	GENERAL PROVISIONS	17
VI.	PERFORMANCE OF THE WORK BY SETTLING PERFORMING PARTIES	20
VII.	REMEDY REVIEW	26
VIII.	QUALITY ASSURANCE, SAMPLING, and DATA ANALYSIS	28
IX.	ACCESS AND INSTITUTIONAL CONTROLS	31
х.	REPORTING REQUIREMENTS	33
XI.	AGENCY APPROVAL OF PLANS AND OTHER SUBMISSIONS	36
XIĮI.	PROJECT COORDINATORS	39
XIII.	ASSURANCE OF ABILITY TO COMPLETE WORK	41
XIV.	CERTIFICATION OF COMPLETION	44
XV.	EMERGENCY RESPONSE	48
XVI.	PAYMENTS BY SETTLING NON-PERFORMING PARTIES	49
XVII.	REIMBURSEMENT OF RESPONSE COSTS	50
XVIII.	INDEMNIFICATION AND INSURANCE	55
XIX.	FORCE MAJEURE	58
xx.	DISPUTE RESOLUTION	62
XXI.	STIPULATED PENALTIES	68
XXII.	COVENANTS NOT TO SUE BY PLAINTIFFS	74

XXIII.	COVENANTS BY SETTLING PERFORMING PARTIES AND	
	SETTLING NON-PERFORMING PARTIES	3
XXIV.	EFFECT OF SETTLEMENT; CONTRIBUTION PROTECTION 8	6
xxv.	ACCESS TO INFORMATION	8
XXVI.	RETENTION OF RECORDS	0
XXVII.	NOTICES AND SUBMISSIONS	2
XXVIII.	EFFECTIVE DATE	5
XXIX.	RETENTION OF JURISDICTION	5
xxx.	<u>APPENDICES</u>	5
XXXI.	COMMUNITY RELATIONS	6
XXXII.	MODIFICATION	6
xxxIII.	LODGING AND OPPORTUNITY FOR PUBLIC COMMENT 97	7
XXXTV	SIGNATORIES/SERVICE 98	2

CONSENT DECREE

I. <u>BACKGROUND</u>

- A. The United States of America ("United States"), on behalf of the Administrator of the United States Environmental Protection Agency ("EPA"), filed a complaint and an amended complaint in this matter pursuant to Section 107 of the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA"), 42 U.S.C. § 9607. The United States' amended complaint sets forth claims against nine potentially responsible parties at the Site, including five alleged generators of hazardous substances disposed of at the Site. Three of the Defendants filed a third-party complaint, in which three other Defendants later joined, against six additional parties pursuant to Sections 107 and 113 of CERCLA, 42 U.S.C. §§ 9607 and 9613, seeking contribution. Two of these Third-Party Defendants subsequently were dismissed from this action.
- B. The United States in its amended complaint seeks, inter alia: (1) reimbursement of costs incurred by EPA and the Department of Justice for response actions at the Site, located in the Village of Rock Creek, Ashtabula County, Ohio, together with accrued interest; and (2) a declaratory judgment that the Defendants are liable, jointly and severally, for all future response costs incurred by the United States in connection with the Site.
 - C. The State of Ohio (the "State") has also filed a complaint

against the Defendants in this Court for recovery of response costs and declaratory relief pursuant to CERCLA, 42 U.S.C. § 9601 et seq., and the Federal Declaratory Judgment Act, 28 U.S.C. § 2201. The State of Ohio's complaint sets forth claims against eight potentially responsible parties, including four alleged generators of hazardous substances disposed of at the Site.

For this Consent Decree, the Settling Defendants and Settling Third-Party Defendants have organized into "Settling Performing Parties," (identified in Appendix D) and "Settling Non-Performing Parties" (identified in Appendix E). The Settling Performing Parties and Settling Non-Performing Parties do not admit any liability to the Plaintiffs arising out of the transactions or occurrences alleged in the complaints, nor do they acknowledge that the release or threatened release of hazardous substances at or from the Site constitutes an imminent or substantial endangerment to the public health or welfare or the environment. Except as otherwise provided in the Federal Rules of Evidence, participation by any Settling Performing Party or Settling Non-Performing Party in this Consent Decree shall not be considered an admission of liability for any purpose, and the fact of such participation shall not be admissible against any such Settling Performing Party or Settling Non-Performing Party in any judicial or administrative proceeding, except in an action or proceeding brought by the United States or the State to enforce the terms of

this Consent Decree.

- E. Pursuant to Section 105 of CERCLA, 42 U.S.C § 9605, EPA placed the Site on the National Priorities List, set forth at 40 C.F.R. Part 300, Appendix B, by publication in the Federal Register on September 8, 1983 (48 Fed. Reg. 40673).
- F. In response to a release or a substantial threat of release of hazardous substances at or from the Site, EPA commenced in August 1983 a Remedial Investigation/Feasibility Study ("RI/FS") for the Site pursuant to 40 C.F.R. § 300.430.
- G. EPA completed a Remedial Investigation ("RI") Report in or about December 1984, and EPA completed a Feasibility Study ("FS") Report in or about May 1985.
- H. Pursuant to Section 117 of CERCLA, 42 U.S.C. § 9617, EPA published notice of the completion of the FS and the proposed plan for remedial action in or about June 1985. EPA selected a remedy for the Old Mill Site in a Record of Decision dated August 8, 1985, on which the State has given its concurrence.
- I. The Old Mill Site Remedial Action selected in the ROD was initiated by the U.S. Army Corps of Engineers on behalf of EPA on May 9, 1988. The Remedial Action construction was completed in June 29, 1990. Pursuant to Section 104(c)(6) of CERCLA, 42 U.S.C. § 9604(c)(6), the Remedial Action was conducted by EPA until September 1999, when responsibility for Operation & Maintenance ("O & M") was scheduled to be assumed by the State. The State assumed

responsibility for O & M on November 1, 2000.

- J. Pursuant to Section 121(c) of CERCLA, 42 U.S.C. § 9621(c), and 40 C.F.R. § 300.400(f)(4)(ii), EPA completed a five year review of the Old Mill remedy on January 19, 1996.
- K. The decision by EPA on the changes to the Remedial Action to be implemented at the Site based on the five year review is embodied in the Statement of Work, approved by EPA on July 28, 1999, on which the State has had a reasonable opportunity to review and comment and on which the State has given its concurrence.
- L. The Settling Performing Parties herein agree to assume responsibility for the changes to, and O&M of, the Remedial Action at the Site within 30 days after the effective date of this Consent Decree. Based on the information presently available to EPA and the State, EPA and the State believe that the Work will be properly and promptly conducted by the Settling Performing Parties of conducted in accordance with the requirements of this Consent Decree and its Appendices.
- M. Solely for the purposes of Section 113(j) of CERCLA, 42 U.S.C. § 0613(j), the changes to, and O&M of, the Remedial Action to be performed by the Settling Performing Parties shall constitute a response action taken or ordered by the President.
- N. The Parties recognize, and the Court by entering this Consent Decree finds, that this Consent Decree has been negotiated by the Parties in good faith and implementation of this Consent

Decree will expedite the cleanup of the Site and will avoid prolonged and complicated litigation between the Parties, and that this Consent Decree is fair, reasonable, and in the public interest.

NOW, THEREFORE, it is hereby Ordered, Adjudged, and Decreed:

II. JURISDICTION

1. This Court has jurisdiction over the subject matter of this action pursuant to 28 U.S.C. §§ 1331 and 1345, and 42 U.S.C. §§ 9606, 9607, and 9613(b). This Court also has personal jurisdiction over the Settling Performing Parties and Settling Non-Performing Parties. Solely for the purposes of this Consent Decree and the underlying complaint, Settling Performing Parties and Settling Non-Performing Parties waive all objections and defenses that they may have to jurisdiction of the Court or to venue in this District. Settling Performing Parties and Settling Non-Performing Parties shall not challenge this Court's jurisdiction to enter and enforce this Consent Decree. Settling Performing Parties and Settling Non-Performing Parties shall not challenge the terms of this Consent Decree, except in accordance with the dispute resolution mechanism provided herein at Section XX (Dispute Resolution).

III. PARTIES BOUND

2. This Consent Decree applies to and is binding upon the

United States and the State, and upon Settling Performing Parties and Settling Non-Performing Parties, and their successors and assigns. Any change in ownership or corporate status of a Settling Performing Party and Settling Non-Performing Party including, but not limited to, any transfer of assets or real or personal property, shall in no way alter such Settling Performing Party's and Settling Non-Performing Party's responsibilities under this Consent Decree.

Settling Performing Parties shall provide a copy of this Consent Decree to each contractor hired to perform the Work (as defined below) required by this Consent Decree and shall condition all contracts entered into hereunder upon performance of the Work in conformity with the terms of this Consent Decree. Performing Parties or their contractors shall provide written notice of the Consent Decree to all subcontractors hired to perform any portion of the Work required by this Consent Decree. Settling Performing Parties shall nonetheless be responsible for ensuring that their contractors and subcontractors perform the Work contemplated herein in accordance with this Consent Decree. With regard to the activities undertaken pursuant to this Consent Decree, each contractor and subcontractor shall be deemed to be in a contractual relationship with the Settling Performing Parties within the meaning of Section 107(b)(3) of CERCLA, 42 U.S.C. § 9607(b)(3).

IV. <u>DEFINITIONS</u>

4. Unless otherwise expressly provided herein, terms used in this Consent Decree which are defined in CERCLA or in regulations promulgated under CERCLA shall have the meaning assigned to them in CERCLA or in such regulations. Whenever terms listed below are used in this Consent Decree or in the Appendices attached hereto and incorporated hereunder, the following definitions shall apply:

"CERCLA" shall mean the Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. \$\$ 9601 et seq.

"Consent Decree" shall mean this Decree and all Appendices attached hereto [listed in Section XXX (Appendices)]. In the event of conflict between this Decree and any Appendix, this Decree shall control.

"Day" shall mean a calendar day unless expressly stated to be a working day. "Working day" shall mean a day other than a Saturday, Sunday, or Federal holiday. In computing any period of time under this Consent Decree, where the last day would fall on a Saturday, Sunday, or Federal holiday, the period shall run until the close of business of the next Working Day.

"EPA" shall mean the United States Environmental Protection Agency and any successor departments or agencies of the United States.

"Five Year Review Report" shall mean the report relating to the periodic review of the Old Mill Superfund Site prepared by EPA pursuant to Section 121(c) of CERCLA, 42 U.S.C. § 9621(c), dated January 19, 1996, and all attachments thereto.

"Future Response Costs" shall mean all costs and interest on costs, including, but not limited to, direct and indirect costs, that the United States incurs in reviewing or developing plans, reports and other items pursuant to this Consent Decree, verifying the Work, or otherwise implementing, overseeing, or enforcing this Consent Decree, including, but not limited to, payroll costs, contractor costs, travel costs, laboratory costs, the costs incurred pursuant to Sections VII (Remedy Review), IX (Access and Institutional Controls), if necessary (including, but not limited to, attorneys fees and any monies paid to secure access and/or to secure institutional controls, including the amount of just compensation), XV (Emergency Response), and Paragraph 85 (Work Takeover), and Oversight Costs commencing on the effective date of this Consent Decree.

"Interest," shall mean interest at the rate specified for interest on investments of the Hazardous Substance Superfund established under Subchapter A of Chapter 98 of Title 26 of the U.S. Code, compounded on October 1 of each year, in accordance with 42 U.S.C. § 9607(a).

"Matters Addressed" in this Consent Decree shall mean all

response actions taken or to be taken, and all response costs incurred or to be incurred by the United States, the State, or any other person with respect to the Site. The "Matters Addressed" in this Consent Decree do not include those response costs or those response actions as to which the United States or the State has reserved its rights under this Consent Decree (except for claims for failure to comply with this Decree), in the event that the United States or the State asserts rights against the Settling Performing Parties or Settling Non-Performing Parties coming within the scope of such reservations.

"Municipal Solid Waste" shall mean all waste materials generated by households, including single and multi-family residences, and hotels and motels. The term also includes waste materials generated by commercial, institutional, and industrial sources, to the extent such wastes (A) are essentially the same as waste normally generated by households, or (B) are collected and disposed of with other municipal solid waste or sewage sludge as part of normal municipal solid waste collection services and, regardless of when generated, would be considered conditionally exempt small quantity generator waste under regulations issued pursuant to Section 3001(d)(4) of the Solid Waste Disposal Act (42 U.S.C. 6921(d)(4)). Examples of Municipal Solid Waste include food and yard waste, paper, clothing, appliances, consumer product packaging, disposable diapers, office supplies, cosmetics, glass

and metal food containers, elementary or secondary school science laboratory waste, and household hazardous waste. The term does not include combustion ash generated by resource recovery facilities or municipal incinerators, or waste from manufacturing or processing (including pollution control) operations not essentially the same as waste normally generated by households.

"National Contingency Plan" or "NCP" shall mean the National Oil and Hazardous Substances Pollution Contingency Plan promulgated pursuant to Section 105 of CERCLA, 42 U.S.C. § 9605, codified at 40 C.F.R. Part 300, and any amendments thereto.

"Ohio EPA" shall mean the Ohio Environmental Protection Agency.

"Oversight Costs" shall mean, for purposes of this Consent Decree only, that portion of Future Response Costs incurred by the United States in monitoring and supervising the Settling Performing Parties' performance of the response activities, including, but not limited to, performance of the changes to, and O&M of, the Remedial Action, to determine whether such performance is consistent with the requirements of this Consent Decree, including the costs associated with reviewing and/or developing plans, reports or other items submitted for approval under this Decree, and costs incurred in supervising Settling Performing Parties' implementation of response activities performed at the Site. The State is the lead agency for oversight of response activities and the Remedial Action pursuant to terms of a cooperative agreement with EPA. EPA and the

State anticipate that the State will have a primary role, and EPA a secondary role, in monitoring and supervising the response activities of the Settling Performing Parties absent unusual or unanticipated circumstances. Oversight Costs do not include, inter alia, Future Response Costs that include: (1) the costs of direct action by EPA to investigate, evaluate or monitor a release, threat of release, or a danger posed by such release or threat of release; (2) the costs of litigation or other enforcement activities; (3) the costs of determining the need for taking direct response actions by EPA to conduct a removal or the Remedial Action at the Site; (4) the costs of undertaking future five-year reviews set forth in Section VII (Remedy Review) or otherwise determining whether or to what extent the response activities have ensured protection of public health and the environment at the Site; (5) the cost of enforcing the terms of this Consent Decree, including all costs incurred in connection with Dispute Resolution pursuant to Section XX (Dispute Resolution); (6) costs of securing access under Section IX (Access and Institutional Controls), if necessary; and (7) the costs incurred by the United States in performing Work Takeover pursuant to Paragraph 85.

"Owner, Operator, or Lessee of Residential Property" shall mean a person who owns, operates, manages, or leases Residential Property and who uses or allows the use of the Residential Property exclusively for residential purposes. "Operation and Maintenance" or "O&M" shall mean all activities required to maintain the effectiveness of the Remedial Action as required under the Statement of Work, attached as Appendix A, approved by EPA and the State pursuant to this Consent Decree, the ROD, and the Five-Review Report.

"Paragraph" shall mean a portion of this Consent Decree identified by an arabic numeral or an upper case letter.

"Parties" shall mean the United States, the State of Ohio, the Settling Performing Parties and the Settling Non-Performing Parties.

"Past Response Costs" shall mean all costs, including, but not limited to, direct and indirect costs that the United States paid at or in connection with the Site through the effective date of this Consent Decree, plus Interest on all such costs which has accrued pursuant to 42 U.S.C. § 9607(a) through such date.

"Performance Standards" shall mean the cleanup standards and other measures of achievement of the goals of the Remedial Action, set forth in the ROD, the Five-Year Review Report, the SOW and this Consent Decree.

"Plaintiffs" shall mean the United States and the State of Ohio.

"RCRA" shall mean the Solid Waste Disposal Act, as amended, 42 U.S.C. §§ 6901 et seq. (also known as the Resource Conservation and Recovery Act).

"Record of Decision" or "ROD" shall mean the EPA Record of

Decision relating to the Site signed on August 8, 1985, by the Regional Administrator, EPA Region 5, or his/her delegate, and all attachments thereto, and attached as Appendix B.

"Remedial Action" shall mean all activities, including O&M, required to maintain the effectiveness of the response action as required under the Statement of Work approved by EPA and the State pursuant to this Consent Decree, the ROD, and the Five-Year Review Report.

"Residential Property" shall mean single or multi-family residences, including accessory land, buildings, or improvements incidental to such dwellings, which are exclusively for residential use.

"Section" shall mean a portion of this Consent Decree identified by a roman numeral.

"Settling Non-Performing Parties" shall mean those Parties identified in Appendix E.

"Settling Performing Parties" shall mean those Parties identified in Appendix D.

"Sewage Sludge" means solid, semisolid, or liquid residue removed during the treatment of municipal waste water, domestic sewage, or other waste water at or by publicly owned or federally owned treatment works.

"Site" shall mean the Old Mill Superfund Site, consisting of two parcels of land, the Henfield Property of approximately 3 acres,

the Kraus Property, of approximately 10 acres, the land areas not located on the Henfield property encompassed by the Martin Sump, associated interceptor trenches, and monitoring wells RWSH-2, RWDH-2, RWSH-3, RWDH-3, RWSH-4 and RWDH-4, and proposed locations for RWSH-5, and RWDH-5, and any area of groundwater contamination with hazardous substances migrating therefrom, in the Village of Rock Creek, Ashtabula County, Ohio and depicted generally on the map attached as Appendix C.

"Site Work Plan" shall mean the document developed pursuant to Paragraph 10 of this Consent Decree and the SOW, and any amendments thereto, approved by EPA, after reasonable opportunity for review and comment by Ohio EPA, and incorporated herein by reference.

"Small Business" shall mean any business entity that employs no more than 100 individuals and is a "small business concern" as defined under the Small Business Act (15 U.S.C. 631 et seq.).

"Small Nonprofit Organization" shall mean any organization that does not distribute any part of its income or profit to its members, directors, or officers, employs no more than 100 paid individuals at the involved chapter, office, or department, and was recognized as a nonprofit organization under Section 501(c)(3) of the Internal Revenue Code of 1986.

"State" shall mean the State of Ohio, by and through its Attorney General on behalf of Ohio EPA.

"State Future Response Costs" shall mean all costs and interest

on costs, including, but not limited to, direct and indirect costs, that the State incurs in reviewing or developing plans, reports and other items pursuant to this Consent Decree, verifying the Work, or otherwise implementing, overseeing, or enforcing this Consent Decree, including, but not limited to, payroll costs, contractor costs, travel costs, laboratory costs, the costs incurred pursuant to Sections VII (Remedy Review), IX (Access and Institutional Controls), if necessary (including, but not limited to, attorneys' fees and any monies paid to secure access and/or to secure institutional controls, including the amount of just compensation), XV (Emergency Response), and Paragraph 85 (Work Takeover), and State Oversight Costs commencing on the effective date of this Consent Decree.

"State Oversight Costs" shall mean, for purposes of this Consent Decree only, that portion of State Future Response Costs incurred by the State in monitoring and supervising the Settling Performing Parties' performance of the response activities, including, but not limited to, performance of the changes to, and O&M of, the Remedial Action to determine whether such performance is consistent with the requirements of this Consent Decree, including the costs associated with reviewing and/or developing plans, reports or other items submitted for approval under this Decree, and costs incurred in supervising Settling Performing Parties' implementation of response activities performed at the Site. The State is the lead agency for

oversight of response activities and the Remedial Action pursuant to terms of a cooperative agreement with EPA. EPA and the State anticipate that the State will have a primary role, and EPA a secondary role, in monitoring and supervising the response activities of Settling Performing Parties, absent unusual or unanticipated circumstances. State Oversight Costs do not include, inter alia, State Future Response Costs that include: (1) the costs of direct action by Ohio EPA to investigate, evaluate or monitor a release, threat of release, or a danger posed by such release or threat of release; (2) the costs of litigation or other enforcement activities; (3) the costs of participating in or conducting future five-year reviews set forth in Section VII (Remedy Review) or otherwise determining whether or to what extent the response activities have ensured protection of public health and the environment at the Site; (4) the cost of enforcing the terms of this Consent Decree, including all costs incurred in connection Dispute Resolution pursuant to Section XX (Dispute Resolution); (5) costs of securing access under Section IX (Access and Institutional Controls), if necessary; and (6) the costs incurred by the State in performing Work Takeover pursuant to Paragraph 85.

"State Past Response Costs" shall mean all costs, including, but not limited to, direct and indirect costs, that the State paid at or in connection with the Site through the effective date of this Consent Decree, plus Interest on all such costs which has accrued pursuant to 42 U.S.C. § 9607(a) through such date.

"Statement of Work" or "SOW" shall mean the document referenced in Paragraph 10 and approved by EPA and the State, and any amendments thereto, attached as Appendix A, and incorporated herein by reference.

"Supervising Contractor" shall mean the principal contractor retained by the Settling Performing Parties to supervise and direct the implementation of the Work under this Consent Decree.

"United States" shall mean the United States of America.

"Waste Material" shall mean (1) any "hazardous substance" under Section 101(14) of CERCLA, 42 U.S.C. § 9601(14); (2) any pollutant or contaminant under Section 101(33), 42 U.S.C. § 9601(33); and (3) any "solid waste" under Section 1004(27) of RCRA, 42 U.S.C. § 6903(27).

"Work" shall mean all activities Settling Performing Parties are required to perform under this Consent Decree, including the changes to, and O&M of, the Remedial Action.

V. GENERAL PROVISIONS

5. Objectives of the Parties

The objectives of the Parties in entering into this Consent

Decree are to: 1) protect public health, welfare, and the

environment at the Site by the design and implementation of

response actions at the Site by the Settling Performing Parties; 2) reimburse response costs of the Plaintiffs; 3) resolve the claims of Plaintiffs against Settling Performing Parties and Settling Non-Performing Parties as provided in this Consent Decree; and 4) resolve the claims that the Settling Performing Parties and Settling Non-Performing Parties have against each other.

6. Commitments by Settling Performing Parties

- Settling Performing Parties shall finance and perform the Work in accordance with this Consent Decree, the ROD, the SOW, and all work plans and other plans, standards, specifications, and schedules set forth herein or developed by Settling Defendants and approved by EPA pursuant to this Consent Decree. Settlina Performing Parties shall also reimburse the United States for Past Response Costs and Future Response Costs as provided in this Consent Decree, and shall reimburse the State for State Past Response Costs and State Future Response Costs as provided in this Consent Decree. Settling Performing Parties shall assume responsibility for performance of the changes to, and O&M of, the Remedial Action at the Site within 30 days after the effective date of this Consent Decree.
- b. If new monitor wells are installed and/or a sampling event is conducted at the Site after March 22, 2001, and prior to Settling Performing Parties' assumption of O&M at the Site under this Consent Decree, Settling Performing Parties shall pay all

associated costs of the well installations and the sampling event.

c. The obligations of Settling Performing Parties to finance and perform the Work and to pay amounts owed the United States and the State under this Consent Decree are joint and several. In the event of the insolvency or other failure of any one or more Settling Performing Parties to implement the requirements of this Consent Decree, the remaining Settling Performing Parties shall complete all such requirements.

7. Compliance With Applicable Law

All activities undertaken by Settling Performing Parties pursuant to this Consent Decree shall be performed in accordance with the requirements of all applicable federal and state laws and regulations. Settling Performing Parties must also comply with all applicable or relevant and appropriate requirements of all federal and state environmental laws as set forth in the ROD and the SOW. The activities conducted pursuant to this Consent Decree, if approved by EPA, in consultation with Ohio EPA, as provided in this Consent Decree, shall be considered to be consistent with the NCP.

8. Permits

a. As provided in Section 121(e) of CERCLA, 42 U.S.C. § 9621(e), and Section 300.400(e) of the NCP, no permit shall be required for any portion of the Work conducted entirely on-Site (i.e., within the areal extent of contamination or in very close proximity to the contamination and necessary for implementation of

the Work). Where any portion of the Work that is not on-Site requires a federal or state permit or approval, Settling Performing Parties shall submit timely and complete applications and take all other actions necessary to obtain all such permits or approvals.

- b. The Settling Performing Parties may seek relief under the provisions of Section XIX (Force Majeure) of this Consent Decree for any delay in the performance of the Work resulting from a failure to obtain, or a delay in obtaining, any permit required for the Work.
- c. This Consent Decree is not, and shall not be construed to be, a permit issued pursuant to any federal or state statute or regulation.

VI. PERFORMANCE OF THE WORK BY SETTLING PERFORMING PARTIES

9. <u>Selection of Supervising Contractor.</u>

a. All aspects of the Work to be performed by Settling Performing Parties pursuant to Sections VI (Performance of the Work by Settling Performing Parties), VII (Remedy Review), VIII (Quality Assurance, Sampling, and Data Analysis), and XV (Emergency Response) of this Consent Decree shall be under the direction and supervision of the Supervising Contractor, the selection of which shall be subject to disapproval by EPA, after reasonable opportunity for review and comment by Ohio EPA. Within 10 working days after the effective date of this Consent Decree, Settling

Performing Parties shall notify EPA and Ohio EPA in writing of the name, title, and qualifications of any contractor proposed to be the Supervising Contractor. EPA, in consultation with Ohio EPA, will issue a notice of disapproval or an authorization to proceed. If at any time thereafter, Settling Performing Parties propose to change a Supervising Contractor, Settling Performing Parties shall give such notice to EPA and Ohio EPA and shall obtain an authorization to proceed from EPA, in consultation with Ohio EPA, before the new Supervising Contractor performs, directs, or supervises any Work under this Consent Decree.

- b. If EPA disapproves a proposed Supervising

 Contractor, EPA will notify Settling Performing Parties in writing.

 Settling Performing Parties shall submit to EPA and Ohio EPA a list of contractors, including the qualifications of each contractor, that would be acceptable to them within 30 days of receipt of EPA's disapproval of the contractor previously proposed. EPA, after reasonable opportunity for review and comment by Ohio EPA, will provide written notice of the names of any contractor(s) that it disapproves and an authorization to proceed with respect to any of the other contractors. Settling Performing Parties may select any contractor from that list that is not disapproved and shall notify EPA and Ohio EPA of the name of the contractor selected within 21 days of EPA's authorization to proceed.
 - c. If EPA fails to provide written notice of its

authorization to proceed or disapproval as provided in this Paragraph and this failure prevents the Settling Performing Parties from meeting one or more deadlines in a plan approved by EPA pursuant to this Consent Decree, Settling Performing Parties may seek relief under the provisions of Section XIX (Force Majeure) hereof.

10. Changes to, and O&M of, the Remedial Action

- a. The Parties have agreed to a Statement of Work and schedule for the performance of the changes to, and O&M of, the Remedial Action at the Site ("Statement of Work" or "SOW"), that are attached as Appendix A and are incorporated herein by reference and enforceable under this Consent Decree. The SOW provides for construction and implementation of the changes to; and O&M of, the Remedial Action in accordance with this Consent Decree, the ROD, and the Five-Year Review Report and approved by EPA and the State.
- b. The SOW includes the following: (1) methodology for implementation of the ROD, and the changes to, and O&M of, the Remedial Action; (2) schedule for developing and submitting the Site Work Plan and required Site Work Plan component plans including, but not limited to: a plan for selection of the Supervising Contractor; a method for satisfying applicable permitting requirements, if any; a Health and Safety Plan ("HASP") which conforms to the Occupational Safety and Health Administration and EPA requirements including, but not limited to, 29 C.F.R. §

1910.120; a Sampling and Analysis Plan ("SAP"); a Quality Assurance Project Plan ("QAPP") which shall be consistent with the EPA model QAPP entitled: "Region 5 Superfund Model Quality Assurance Project Plan" (May 1996); a Field Sampling Plan ("FSP"); a Data Management Plan; and a Contingency Plan; and (3) a framework for developing and submitting other required O&M and Site Work Plan tasks. Site Work Plan submitted in accordance with this Paragraph shall set forth a schedule and methodology for implementation of all tasks associated with the changes to, and O&M of, the Remedial Action, including but not limited to, the field investigation, additional monitoring well installation, periodic collection of groundwater and treatment plant samples at approved points, and periodic collection of groundwater elevation data on all new and existing monitoring wells and piezometers. The Site Work Plan also shall identify the initial formulation of the Settling Performing Parties' Remedial Action Project Team (including, but not limited to, the Supervising Contractor) and Settling Performing Parties' Project Coordinator. Upon its approval by EPA, after reasonable opportunity for review and comment by Ohio EPA, the Site Work Plan and all component plans, shall be incorporated into and become enforceable under this Consent Decree.

c. The Settling Performing Parties shall implement the activities required under the SOW and Site Work Plan and component plans, as approved. The Settling Performing Parties shall submit

to EPA and the State all plans, submittals, or other deliverables required under the approved SOW in accordance with the approved schedule for review and approval pursuant to Section XI (Agency Approval of Plans and Other Submissions). The Settling Performing Parties shall commence physical activities for the changes to, and O&M of, the Remedial Action at the Site pursuant to the approved schedule in the SOW no later than 30 days after the effective date of this Consent Decree.

11. The Settling Performing Parties shall continue to implement the changes to, and O&M of, the Remedial Action as is required under the ROD, the SOW, and this Consent Decree.

12. Modification of the SOW and Related Work Plans.

- a. If EPA, in consultation with Ohio EPA, determines that modification to the Work specified in the SOW is necessary to achieve and maintain the Performance Standards or to carry out and maintain the effectiveness of the remedy set forth in the ROD, EPA may require that such modification be incorporated in the SOW. Provided, however, that a modification may only be required pursuant to this Paragraph to the extent that it is consistent with the scope of the remedy selected in the ROD.
- b. For the purposes of this Paragraph 12, and
 Paragraphs 43 and 44 only, the "scope of the remedy selected in the
 ROD" is: (a) removal and off-site disposal of contaminated soil;
 (b) groundwater extraction and treatment; (c) aquifer use

restrictions; (d) provision of public water supplies to those residents potentially affected by contaminated groundwater; and (e) operation and maintenance.

- c. If the Settling Performing Parties object to any modification determined by EPA, in consultation with Ohio EPA, to be necessary pursuant to this Paragraph, they may seek dispute resolution pursuant to Section XX (Dispute Resolution), Paragraph 62 (record review). The SOW shall be modified in accordance with final resolution of the dispute.
- d. The Settling Performing Parties shall implement any Work required by any modifications incorporated in the SOW in accordance with this Paragraph.
- e. Nothing in this Paragraph shall be construed to limit EPA's or Ohio EPA's authority to require performance of further response actions as otherwise provided in this Consent Decree.
- 13. The Settling Performing Parties shall, prior to any offSite shipment of Waste Material from the Site to an out-of-state
 waste management facility, provide written notification to the
 appropriate state environmental official in the receiving
 facility's state and to the EPA Remedial Project Manager and the
 Ohio EPA Project Coordinator of such shipment of Waste Material.
 However, this notification requirement shall not apply to any offSite shipments when the total volume of all such shipments will not

exceed 10 cubic yards.

- a. The Settling Performing Parties shall include in the written notification the following information, where available:

 (1) the name and location of the facility to which the Waste Material are to be shipped; (2) the type and quantity of the Waste Material to be shipped; (3) the expected schedule for the shipment of the Waste Material; and (4) the method of transportation. The Settling Performing Parties shall notify the state in which the planned receiving facility is located of major changes in the shipment plan, such as a decision to ship the Waste Material to another facility within the same state, or to a facility in another state.
- b. The identity of the receiving facility and state will be determined by the Settling Performing Parties following the award of the contract for the changes to, and O&M of, the Remedial Action. The Settling Performing Parties shall provide the information required by Paragraph 13.a as soon as practicable after the award of the contract and before the Waste Material is actually shipped.

VII. REMEDY REVIEW

14. Periodic Review.

At least every five years, as required by Section 121(c) of CERCLA, 42 U.S.C. § 9621(c), and any applicable regulations,

Settling Performing Parties shall conduct any studies and investigations as requested by EPA, in order to permit EPA to conduct reviews of whether the Site remedy, including the remedy in the ROD, the SOW and this Consent Decree is protective of human health and the environment. The State may participate in such reviews or conduct its own reviews.

15. EPA Selection of Further Response Actions.

If EPA determines, at any time, that the remedy in the ROD is not protective of human health and the environment, EPA may select, after consultation with Ohio EPA, further response actions for the Site in accordance with the requirements of CERCLA and the NCP. EPA shall notify Ohio EPA and the Settling Performing Parties of its determination regarding the effectiveness of the remedy in protecting human health and the environment. To the extent that Ohio EPA participates in or conducts its own review, Ohio EPA shall notify EPA and the Settling Performing Parties of its determination regarding the effectiveness of the remedy in the ROD in protecting human health and the environment.

16. Opportunity To Comment.

Settling Performing Parties and, if required by Sections 113(k)(2) or 117 of CERCLA, 42 U.S.C. §§ 9613(k)(2) or 9617, the public, will be provided with an opportunity to comment on any further response actions proposed by EPA as a result of the review conducted pursuant to Section 121(c) of CERCLA and to submit

written comments for the record during the comment period.

VIII. QUALITY ASSURANCE, SAMPLING, and DATA ANALYSIS

Settling Performing Parties shall use quality assurance, quality control, and chain of custody procedures for all samples in accordance with "EPA Requirements for Quality Assurance Project Plans for Environmental Data Operation," (EPA QA/R5; "Preparing Perfect Project Plans," (EPA /600/9-88/087), and subsequent amendments to such guidelines upon notification by EPA to Settling Performing Parties of such amendment. Amended guidelines shall apply only to procedures conducted after such notification. Prior to the commencement of any monitoring project under this Consent Decree, Settling Performing Parties shall submit for EPA's approval, after consultation with Ohio EPA, a Quality Assurance Project Plan ("QAPP") that is consistent with the SOW, the NCP and the following guidance documents: Interim Guidelines and Specifications for Preparing Quality Assurance Project Plans, U.S. EPA, Office of Emergency and Remedial Response, QAMS-005/80, December 1980; Guidelines and Specifications for Preparing Quality Assurance Project Plans, U.S. EPA, Office of Emergency and Remedial Response, QAMS-004/80, December 29, 1980; and Engineering Support Branch Standard Operating Procedures and Quality Assurance Manual, U.S. EPA, Region IV, Environmental Services Division, April 1, 1986, as revised. If relevant to the proceeding, the Parties agree

that validated sampling data generated in accordance with the OAPP(s) and reviewed and approved by EPA shall be admissible as evidence, without objection, in any proceeding under this Decree. Settling Performing Parties shall ensure that EPA and Ohio EPA personnel and their authorized representatives are allowed access at reasonable times to all laboratories utilized by Settling Performing Parties in implementing this Consent Decree. addition, Settling Performing Parties shall ensure that such laboratories shall analyze all samples submitted by EPA and Ohio EPA pursuant to the QAPP for quality assurance monitoring. Settling Performing Parties shall ensure that the laboratories they utilize for the analysis of samples taken pursuant to this Decree perform all analyses according to accepted EPA methods. Accepted EPA methods consist of those methods which are documented in the "Contract Lab Program Statement of Work for Inorganic Analysis" and the "Contract Lab Program Statement of Work for Organic Analysis," dated February 1988, and any amendments made thereto during the course of the implementation of this Decree. Settling Performing Parties shall ensure that all laboratories they use for analysis of samples taken pursuant to this Consent Decree participate in an EPA or EPA-equivalent QA/QC program. Settling Performing Parties shall ensure that all field methodologies utilized in collecting samples for subsequent analysis pursuant to this Decree will be conducted in accordance with the procedures set forth in the QAPP approved by

EPA.

- 18. Upon request, the Settling Performing Parties shall allow split or duplicate samples to be taken by EPA and Ohio EPA or their authorized representatives. Settling Performing Parties shall notify EPA and Ohio EPA not less than 7 days in advance of any sample collection activity unless shorter notice is agreed to by EPA and Ohio EPA. In addition, EPA and Ohio EPA shall have the right to take any additional samples that EPA or Ohio EPA deem necessary. Upon request, EPA and Ohio EPA shall allow the Settling Performing Parties to take split or duplicate samples of any samples they take as part of the Plaintiffs' oversight of the Settling Performing Parties' implementation of the Work.
- Settling Performing Parties shall submit to EPA and Ohio EPA three copies of the results of all sampling and/or tests or other data obtained or generated by or on behalf of Settling Performing Parties with respect to the Site and/or the implementation of this Consent Decree unless EPA, after consultation with Ohio EPA, agrees otherwise.
- 20. Notwithstanding any provision of this Consent Decree, the United States and the State hereby retain all of their information gathering and inspection authorities and rights, including enforcement actions related thereto, under CERCLA, RCRA and any other applicable statutes or regulations.

IX. ACCESS AND INSTITUTIONAL CONTROLS

- 21. Commencing upon the date of lodging of this Consent Decree, the Settling Performing Parties agree to provide the United States, the State, and their representatives, including EPA and its contractors, and Ohio EPA and its contractors, access at all reasonable times to the Site and any other property to which access is required for the implementation of this Consent Decree, to the extent access to the property is controlled by Settling Performing Parties, for the purposes of conducting any activity related to this Consent Decree including, but not limited to:
 - a. Monitoring the Work;
- b. Verifying any data or information submitted to the
 United States and the State;
- c. Conducting investigations relating to contamination at or near the Site;
 - d. Obtaining samples;
- e. Assessing the need for, planning, or implementing additional response actions at or near the Site;
- f. Inspecting and copying records, operating logs, contracts, or other documents maintained or generated by Settling Defendants or their agents, consistent with Section XXV (Access to Information); and
- g. Assessing Settling Performing Parties' compliance with this Consent Decree.

To the extent that the Site or any other property to which access is required for the implementation of this Consent Decree is owned or controlled by persons other than Settling Performing Parties, Settling Performing Parties shall use best efforts to secure from such persons access for Settling Performing Parties, as and well as for the United States. the State, representatives, including but not limited to, their contractors, as necessary to effectuate this Consent Decree. For purposes of this Paragraph "best efforts" includes the payment of reasonable sums of money in consideration of access, except that Settling Performing Parties shall not be required to pay any money in consideration of access to the United States, the State, or to any potentially responsible party at the Site. If any access required to complete the Work is not obtained within 45 days of the date of lodging of this Consent Decree, or within 45 days of the date EPA or Ohio EPA notifies the Settling Performing Parties in writing that additional access beyond that previously secured is necessary, Settling Performing Parties shall promptly notify the United States and the State in writing, and shall include in that notification a summary of the steps Settling Performing Parties have taken to attempt to obtain access. The United States, or the State, may, as it deems appropriate, assist Settling Performing Parties obtaining access. Settling Performing Parties shall reimburse the United States, or the State, in accordance with the procedures in

Section XVII (Reimbursement of Response Costs), for all costs incurred by the United States or the State in obtaining access.

- 23. Notwithstanding any provision of this Consent Decree, the United States and the State retain all of their access authorities and rights, including enforcement authorities related thereto, under CERCLA, RCRA and any other applicable statute or regulations.
- 24. The Settling Performing Parties agree to implement the institutional controls set forth in the ROD, and the SOW to the extent that they have the legal authority to do so.

X. REPORTING REQUIREMENTS

25. In addition to any other requirement of this Consent Decree, Settling Performing Parties shall submit to EPA and Ohio EPA each, three copies of written monthly progress reports that:

(a) describe the actions which have been taken toward achieving compliance with this Consent Decree during the previous month; (b) include a summary of all results of sampling and tests and all other data received or generated by Settling Performing Parties or their contractors or agents in the previous month; (c) identify status of all work plans, plans and other deliverables required by this Consent Decree completed and submitted during the previous month; (d) describe all actions, including, but not limited to, data collection and implementation of work plans, which are scheduled for the next six weeks and provide other information

relating to the progress of the Work; (e) include progress toward completion of the Work, unresolved delays encountered anticipated that may affect the future schedule for implementation of the Work, and a description of efforts made to mitigate those delays or anticipated delays; (f) include any modifications to the work plans or other schedules that Settling Performing Parties have proposed to EPA and Ohio EPA or that have been approved by EPA; (g) describe all activities, if any, undertaken in support of the Community Relations Plan during the previous month and those to be undertaken in the next six weeks; and (h) include any notification requirements set forth in the SOW including, but not limited to, exceedances of Performance Standards. Settling Performing Parties shall submit these progress reports to EPA and Ohio EPA by the tenth day of every month following the lodging of this Consent Decree until EPA and Ohic EPA notify the Settling Performing Parties pursuant to Paragraph 44.b of Section XIV (Certification of Completion). If requested by EPA or Ohio EPA, Settling Performing Parties shall also provide briefings for EPA and Ohio EPA to discuss the progress of the Work.

26. The Settling Performing Parties shall notify EPA and Ohio EPA of any change in the schedule described in the monthly progress report for the performance of any activity, including, but not limited to, data collection and implementation of work plans, no later than seven days prior to the performance of the activity.

- 27. Upon the occurrence of any event during performance of the Work that Settling Performing Parties are required to report pursuant to Section 103 of CERCLA or Section 304 of the Emergency Planning and Community Right-to-know Act (EPCRA), Settling Performing Parties shall within 24 hours of the onset of such event orally notify the EPA Remedial Project Manager or the Alternate EPA Remedial Project Manager (in the event of the unavailability of the EPA Remedial Project Manager), or, in the event that neither the EPA Remedial Project Manager nor Alternate EPA Remedial Project Manager is available, the Emergency Response Section, Region 5, United States Environmental Protection Agency. These reporting requirements are in addition to the reporting required by CERCLA Section 103 or EPCRA Section 304.
- 28. Within 10 days of the onset of such an event, Settling Performing Parties shall furnish to EPA and Ohio EPA a written report, signed by the Settling Performing Parties' Project Coordinator, setting forth the events which occurred and the measures taken, and to be taken, in response thereto. Within 30 days of the conclusion of such an event, Settling Performing Parties shall submit a report setting forth all actions taken in response thereto.
- 29. Settling Performing Parties shall submit three copies of all plans, reports, and data required by the SOW, or any other approved plans to EPA in accordance with the schedules set forth in

such plans. Settling Performing Parties shall simultaneously submit three copies of all such plans, reports and data to Ohio EPA.

30. All reports and other documents submitted by Settling Performing Parties to EPA and Ohio EPA (other than the monthly progress reports referred to above) which purport to document Settling Performing Parties' compliance with the terms of this Consent Decree shall be signed by an authorized representative of the Settling Performing Parties.

XI. AGENCY APPROVAL OF PLANS AND OTHER SUBMISSIONS

31. After review of any plan, report or other item which is required to be submitted for approval pursuant to this Consent Decree, EPA, after reasonable opportunity for review and comment by Ohio EPA, or EPA, after consultation with Ohio EPA, as appropriate, shall: (a) approve, in whole or in part, the submission; (b) approve the submission upon specified conditions; (c) modify the submission to cure the deficiencies; (d) disapprove, in whole or in part, the submission, directing that the Settling Performing Parties modify the submission; or (e) any combination of the above. However, EPA shall not modify a submission without first providing Settling Performing Parties at least one notice of deficiency and an opportunity to cure within 30 days, except where to do so would cause serious disruption to the Work or where previous

submission(s) have been disapproved due to material defects and the deficiencies in the submission under consideration indicate a bad faith lack of effort to submit an acceptable deliverable.

- 32. In the event of approval, approval upon conditions, or modification by EPA, pursuant to Paragraph 31(a), (b), or (c), Settling Performing Parties shall proceed to take any action required by the plan, report, or other item, as approved or modified by EPA subject only to their right to invoke the Dispute Resolution procedures set forth in Section XX (Dispute Resolution) with respect to the modifications or conditions made by EPA. In the event that EPA modifies the submission to cure the deficiencies pursuant to Paragraph 31(c) and the submission has a material defect, EPA and Ohio EPA retain their rights to seek stipulated penalties, as provided in Section XXI (Stipulated Penalties).
- 33. a. Upon receipt of a notice of disapproval pursuant to Paragraph 31(d), Settling Performing Parties shall, within 30 days or such longer time as specified by EPA in such notice, correct the deficiencies and resubmit the plan, report, or other item for approval. Any stipulated penalties applicable to the submission, as provided in Section XXI (Stipulated Penalties), shall accrue during the 30-day period or otherwise specified period but shall not be payable unless the resubmission is disapproved or modified due to a material defect as provided in Paragraphs 34 and 35
 - b. Notwithstanding the receipt of a notice of disapproval

pursuant to Paragraph 31(d), Settling Performing Parties shall proceed, at the direction of EPA, to take any action required by any non-deficient portion of the submission. Implementation of any non-deficient portion of a submission shall not relieve Settling Performing Parties of any liability for stipulated penalties under Section XXI (Stipulated Penalties).

- 34. In the event that a resubmitted plan, report or other item, or portion thereof, is disapproved by EPA, EPA may again require the Settling Performing Parties to correct the deficiencies, in accordance with the preceding Paragraphs. EPA also retains the right to modify or develop the plan, report or other item. Settling Performing Parties shall implement any such plan, report, or item as modified or developed by EPA, subject only to their right to invoke the procedures set forth in Section XX (Dispute Resolution).
- 35. If upon resubmission, a plan, report, or item is disapproved or modified by EPA due to a material defect, Settling Performing Parties shall be deemed to have failed to submit such plan, report, or item timely and adequately unless the Settling Performing Parties invoke the dispute resolution procedures set forth in Section XX (Dispute Resolution) and EPA's action is overturned pursuant to that Section. The provisions of Section XX (Dispute Resolution) and Section XXI (Stipulated Penalties) shall govern the implementation of the Work and accrual and payment of

any stipulated penalties during Dispute Resolution. If EPA's disapproval or modification is upheld, stipulated penalties shall accrue for such violation from the date on which the initial submission was originally required, as provided in Section XXI (Stipulated Penalties).

36. All plans, reports, and other items required to be submitted to EPA under this Consent Decree shall, upon approval or modification by EPA in consultation with Ohio EPA, be enforceable under this Consent Decree. In the event EPA approves or modifies a portion of a plan, report, or other item required to be submitted to EPA under this Consent Decree, the approved or modified portion shall be enforceable under this Consent Decree.

XII. PROJECT COORDINATORS

37. Within 14 days after the effective date of this Consent Decree, Settling Performing Parties, Ohio EPA, and EPA will notify each other, in writing, of the name, address and telephone number of their respective designated Project Coordinators and Alternate Project Coordinators. EPA's Project Coordinator and Alternate Project Coordinator shall bear the titles Remedial Project Manager and Alternate Remedial Project Manager, respectively. If a Project Coordinator or Alternate Project Coordinator, or EPA's Remedial Project Manager and Alternate Remedial Project Manager, initially designated is changed, the identity of the successor will be given

to the other Parties at least 5 Working Days before the changes occur, unless impracticable, but in no event later than the actual day the change is made. The Settling Performing Parties' Project Coordinator shall be subject to disapproval by EPA and shall have the technical expertise sufficient to adequately oversee all aspects of the Work. The Settling Performing Parties' Project Coordinator shall not be an attorney for any of the Settling Performing Parties in this matter. He or she may assign other representatives, including other contractors, to serve as a Site representative for oversight of performance of daily operations during remedial activities.

38. Plaintiffs may designate other representatives, including, but not limited to, EPA employees, Ohio EPA employees, state and federal contractors and consultants, to observe and monitor the progress of any activity undertaken pursuant to this Consent Decree. EPA's Remedial Project Manager and Alternate Remedial Project Manager shall have the authority lawfully vested in a Remedial Project Manager (RPM) and an On-Scene Coordinator (OSC) by the National Contingency Plan, 40 C.F.R. Part 300. In addition, EPA's Remedial Project Manager or Alternate Remedial Project Manager shall have authority, consistent with the National Contingency Plan, to halt any Work required by this Consent Decree and to take any necessary response action when s/he determines that conditions at the Site constitute an emergency situation or may

present an immediate threat to public health or welfare or the environment due to release or threatened release of Waste Material. Nothing in this Section shall limit, expand or otherwise affect the authority of Ohio EPA Project Coordinator and other state and local officials under any applicable law, including Chapters 3704, 3734, 3745, 3767 and 6111 of the Ohio Revised Code and regulations adopted thereunder, to undertake actions at the Site in response to conditions which may present an immediate hazard to public health, safety, welfare or the environment. Any disputes between the EPA Remedial Project Manager, on the one hand, and the Ohio EPA Project Coordinator or other State officials, on the other hand, shall be resolved in accordance with the provisions of Section XX (Dispute Resolution), below.

XIII. ASSURANCE OF ABILITY TO COMPLETE WORK

- 39. Within 30 days after the effective date of this Consent Decree, Settling Performing Parties shall establish and maintain financial security in the amount of \$1,875,356 in one or more of the following forms:
 - a. A surety bond guaranteeing performance of the Work;
- b. One or more irrevocable letters of credit equaling the total estimated cost of the Work:
 - c. A trust fund;
 - d. A guarantee to perform the Work by one or more parent

corporations or subsidiaries, or by one or more unrelated corporations that have a substantial business relationship with at least one of the Settling Performing Parties; or

- e. A demonstration that one or more of the Settling Performing Parties satisfy the requirements of 40 C.F.R. Part 264.143(f).
- 40. If the Settling Performing Parties seek to demonstrate the ability to complete the Work through a guarantee by a third party pursuant to Paragraph 39(d) of this Consent Decree, Settling Performing Parties shall demonstrate that the guarantor satisfies the requirements of 40 C.F.R. Part 264.143(f). If Settling Performing Parties seek to demonstrate their ability to complete the Work by means of the financial test or the corporate guarantee pursuant to Paragraph 39(d) or (e), they shall resubmit sworn statements conveying the information required by 40 C.F.R. Part 264.143(f) annually, on the anniversary of the effective date of this Consent Decree. In the event that EPA, after a reasonable opportunity for review and comment by the State, determines at any time that the financial assurances provided pursuant to this Section are inadequate, Settling Performing Parties shall, within 30 days of receipt of notice of EPA's determination, obtain and present to EPA for approval one of the other forms of financial assurance listed in Paragraph 39 of this Consent Decree. Settling Performing Parties' inability to demonstrate financial ability to

complete the Work shall not excuse performance of any activities required under this Consent Decree.

- If Settling Performing Parties can show that the estimated 41. cost to complete the remaining Work has diminished below the amount set forth in Paragraph 39, above, after the effective date of this Consent Decree, Settling Performing Parties may, on any anniversary date of the effective date of this Consent Decree, or at any other time agreed to by the Parties, reduce the amount of the financial security provided under this Section to the estimated cost of the remaining work to be performed. Settling Performing Parties shall submit a proposal for such reduction to EPA and Ohio EPA, in accordance with the requirements of this Section, and may reduce the amount of the security upon approval by EPA, after consultation with Ohio EPA. In the event of a dispute, Settling Performing Parties may reduce the amount of the security in accordance with the final administrative or judicial decision resolving the dispute.
- 42. Settling Performing Parties may change the form of financial assurance provided under this Section at any time, upon notice to EPA and Ohio EPA, and approval by EPA, after reasonable opportunity for review and comment by Ohio EPA, provided that the new form of assurance meets the requirements of this Section. In the event of a dispute, Settling Performing Parties may change the form of the financial assurance only in accordance with the final

administrative or judicial decision resolving the dispute.

XIV. CERTIFICATION OF COMPLETION

43. Completion of the Changes to the Remedial Action

a. Within 90 days after Settling Performing Parties conclude that the changes to the Remedial Action have been fully performed and the Performance Standards have been attained, Settling Performing Parties shall schedule and conduct a precertification inspection to be attended by Settling Defendants, EPA, and Ohio EPA. If, after the pre-certification inspection, the Settling Performing Parties still believe that the changes to the Remedial Action have been fully performed and the Performance Standards have been attained, they shall submit a written report requesting certification to EPA and Ohio EPA for approval, pursuant to Section XI (Agency Approval of Plans and Other Submissions) within 30 days of the inspection. In the report, a registered professional engineer and the Settling Performing Parties' Project Coordinator shall state that the changes to the Remedial Action have been completed in full satisfaction of the requirements of this Consent Decree. The report shall contain the following statement, signed by a responsible corporate official of a Settling Performing Party or the Settling Performing Parties' Project Coordinator:

"To the best of my knowledge, after thorough investigation, I certify that the information contained in or accompanying

this submission is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

If, after completion of the pre-certification inspection and receipt and review of the written report, EPA determines, after consultation with Ohio EPA, that the changes to the Remedial Action or any portion thereof have not been completed in accordance with this Consent Decree or that the Performance Standards have not been attained, EPA and Ohio EPA will notify Settling Performing Parties in writing of the activities that must be undertaken by Settling Performing Parties pursuant to this Consent Decree to complete the changes to the Remedial Action and maintain the Performance Standards; provided, however, that EPA may only require Settling Performing Parties to perform such activities pursuant to this Paragraph to the extent that such activities are consistent with the "scope of the remedy selected in the ROD" as that term is defined in Paragraph 12.b. EPA will set forth in the notice a schedule for performance of such activities consistent with the Consent Decree and the SOW or require the Settling Performing Parties to submit a schedule to EPA and Ohio EPA for approval pursuant to Section XI (Agency Approval of Plans and Other Submissions). Settling Performing Parties shall perform all activities described in the notice in accordance with the specifications and schedules established pursuant to this Paragraph, subject to their right to invoke the dispute resolution

procedures set forth in Section XX (Dispute Resolution).

b. If EPA concludes, based on the initial or any subsequent report requesting Certification of Completion and after consultation with Ohio EPA, that the changes to the Remedial Action have been performed in accordance with this Consent Decree and that the Performance Standards have been attained, EPA will so certify in writing to Settling Performing Parties. This certification shall constitute the Certification of Completion of the Changes to the Remedial Action for purposes of this Consent Decree, including, but not limited to, Section XXII (Covenants Not to Sue by Plaintiffs). Certification of Completion of the changes to the Remedial Action shall not affect Settling Performing Parties' obligations under this Consent Decree.

44. Completion of the Work

a. Within 90 days after Settling Performing Parties conclude that all phases of the Work (including O & M), have been fully performed, Settling Performing Parties shall schedule and conduct a pre-certification inspection to be attended by Settling Defendants, EPA and the Ohio EPA. If, after the pre-certification inspection, the Settling Performing Parties still believe that the Work has been fully performed, Settling Performing Parties shall submit a written report by a registered professional engineer stating that the Work has been completed in full satisfaction of the requirements of this Consent Decree. The report shall contain

the following statement, signed by a responsible corporate official of a Settling Performing Party or the Settling Performing Parties' Project Coordinator:

"To the best of my knowledge, after thorough investigation, I certify that the information contained in or accompanying this submission is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

If EPA, after review of the written report and after consultation with the Ohio EPA, determines that any portion of the Work has not been completed in accordance with this Consent Decree, EPA will notify Settling Performing Parties in writing of the activities that must be undertaken by Settling Performing Parties pursuant to this Consent Decree to complete the Work. Provided, however, that EPA may only require Settling Performing Parties to perform such activities pursuant to this Paragraph to the extent that such activities are consistent with the "scope of the remedy selected in the ROD," as that term is defined in Paragraph 12.b. EPA will set forth in the notice a schedule for performance of such activities consistent with the Consent Decree and the SOW or require the Settling Performing Parties to submit a schedule to EPA and the Ohio EPA for approval pursuant to Section XI (Agency Approval of Plans and Other Submissions). Settling Performing Parties shall perform all activities described in the notice in accordance with the specifications and schedules established therein, subject to their right to invoke the dispute resolution procedures set forth

in Section XX (Dispute Resolution).

b. If EPA concludes, based on the initial or any subsequent request for Certification of Completion by Settling Performing Parties and after consultation with the Ohio EPA, that the Work has been performed in accordance with this Consent Decree, EPA will so notify the Settling Performing Parties in writing.

XV. EMERGENCY RESPONSE

45. In the event of any action or occurrence during the performance of the Work which causes or threatens a release of Waste Material from the Site that constitutes an emergency situation or may present an immediate threat to public health or welfare or the environment, Settling Performing Parties shall, subject to Paragraph 46, immediately take all appropriate action to prevent, abate, or minimize such release or threat of release, and shall immediately notify the EPA Remedial Project Manager and Ohio EPA Project Coordinator, or, if the EPA Remedial Project Manager and Ohio EPA Project Coordinator are unavailable, the EPA Alternate Remedial EPA Alternate Project Manager and Ohio Coordinator, respectively, as appropriate. If none of these persons is available, the Settling Performing Parties shall notify EPA [Emergency Response Unit], Region 5, and Ohio EPA [Emergency Response Unit]. Settling Performing Parties shall take such actions in consultation with EPA's Remedial Project Manager or

Consent Decree all monies necessary to satisfy their respective claims for contribution arising out of this action. Accordingly, the Settling Non-Performing Parties shall have no further obligations under this Consent Decree except as otherwise specifically set forth in this Consent Decree or the separate Settlement Agreement between the Settling Performing Parties and Settling Non-Performing Parties.

XVII. REIMBURSEMENT OF RESPONSE COSTS

- 48. Within 30 days after the effective date of this Consent Decree, Settling Performing Parties shall:
- a. Pay to the EPA Hazardous Substance Superfund \$7,325,000, in reimbursement of Past Response Costs, by FedWire Electronic Funds Transfer ("EFT" or wire transfer) to the U.S. Department of Justice account in accordance with current electronic funds transfer procedures, referencing U.S.A.O. file number 1991V00927, the EPA Region and Site/Spill ID #05-25, and DOJ case number #90-11-2-63A. Payment shall be made in accordance with instructions provided to the Settling Performing Parties by the Financial Litigation Unit of the United States Attorney's Office for the Northern District of Ohio following lodging of the Consent Decree. Any payments received by the Department of Justice after 4:00 P.M. (Eastern Time) will be credited on the next business day. Settling Performing Parties shall send notice that such payment has

been made to the United States as specified in Section XXVII (Notices and Submissions).

- b. Pay to the State: (1) \$760,000; and (2) within 60 days of receipt of each Ohio EPA invoice requiring payment, O&M costs incurred by the State from August 1, 2001, through the date that Performing Parties assume responsibility the Settling performance of O&M at the Site under this Consent Decree, except that Settling Performing Parties need not pay for any monthly O&M costs exceeding \$10,000 in a month. These payments shall be made in the form of a cashier's check or certified check made payable to "Treasurer, State of Ohio," in reimbursement of State Past Response The Settling Performing Parties shall send the cashier's check or certified check to Jena Suhadolnik, or her successor, Ohio Attorney General Office, Environmental Enforcement Section, 30 East Broad Street, 25th Floor, Columbus, Ohio 43215-3428, and shall reference the Old Mill Site, E1850183.
- 49. a. Settling Performing Parties shall reimburse the EPA Hazardous Substance Superfund for all Future Response Costs not inconsistent with the National Contingency Plan. The United States will send Settling Performing Parties a bill requiring payment that includes a SCORE\$ summary and DOJ cost summary on an annual basis. Settling Performing Parties shall make all payments within 30 days of Settling Performing Parties' receipt of each bill requiring payment, except as otherwise provided in Paragraph 50. The

Settling Performing Parties shall make all payments required by this Paragraph in the form of a certified or cashier's check or checks made payable to "EPA Hazardous Substance Superfund" and referencing the EPA Region and Site/Spill ID #05A8, the DOJ case number 90-11-2-63A, and the name and address of the party making payment. The Settling Performing Parties shall send the certified or cashier's check(s) to: U.S. EPA Region 5, Attention: Superfund Accounting, P.O. Box 70753, Chicago, Illinois 60673, and shall send copies of the check(s) to the United States as specified in Section XXVII (Notices and Submissions).

- b. Settling Performing Parties shall reimburse the State for all State Future Response Costs not inconsistent with the National Contingency Plan. The State will send Settling Performing Parties a bill requiring payment that includes a State Cost Summary (including direct and indirect costs incurred by the State and its contractors) on a periodic basis. Settling Performing Parties shall make all payments within 30 days of Settling Performing Parties' receipt of each bill requiring payment, except as otherwise provided in Paragraph 50. The Settling Performing Parties shall make all payments to the State required by this Paragraph in the manner described in Paragraph 48(b).
- 50. Settling Performing Parties may contest payment of any Future Response Costs under Paragraph 49 if they determine that the United States, or the State, has made an accounting error, or if

they allege that a cost item that is included represents costs that are inconsistent with the NCP. Such objection shall be made in writing within 30 days of receipt of the bill and must be sent to the United States, or the State, as appropriate, pursuant to Section XXVII (Notices and Submissions). Any such objection shall specifically identify the contested Future Response Costs and the basis for objection. In the event of an objection, the Settling Performing Parties shall within the 30-day period pay all uncontested Future Response Costs to the United States, or the State, in the manner described in Paragraph 49. Simultaneously, the Settling Performing Parties shall establish an interest-bearing escrow account in a federally-insured bank duly chartered in the State of Ohio and remit to that escrow account funds equivalent to the amount of the contested Future Response Costs. The Settling Performing Parties shall send to the United States, or the State, appropriate, as provided in Section XXVII (Notices and Submissions), a copy of the transmittal letter and check paying the uncontested Future Response Costs, and a copy of the correspondence that establishes and funds the escrow account, including, but not limited to, information containing the identity of the bank and bank account under which the escrow account is established as well as a bank statement showing the initial balance of the escrow Simultaneously with establishment of the escrow account, the Settling Performing Parties shall initiate the

Resolution procedures in Section XX (Dispute Resolution). If the United States, or the State, prevails in the dispute, within 5 days of the resolution of the dispute, the Settling Performing Parties shall pay the sums due (with accrued interest) to the United States, or the State, in the manner described in Paragraph 49. the Settling Performing Parties prevail concerning any aspect of the contested costs, the Settling Performing Parties shall pay that portion of the costs (plus associated accrued interest) for which they did not prevail to the United States, or the State; Settling Performing Parties shall be disbursed any balance of the escrow account. The dispute resolution procedures set forth in this Paragraph in conjunction with the procedures set forth in Section XX (Dispute Resolution) shall be the exclusive mechanisms for resolving disputes regarding the Settling Performing Parties' obligation to reimburse the United States and the State for their Future Response Costs.

51. In the event that the payments required by Paragraph 48 are not made within 30 days of the effective date of this Consent Decree or the payments required by Paragraph 49 are not made within 30 days of the Settling Performing Parties' receipt of the bill, Settling Performing Parties shall pay Interest on the unpaid balance. The Interest to be paid on Past Response Costs and State Past Response Costs under this Paragraph shall begin to accrue 30 days after the effective date of this Consent Decree. The Interest

on Future Response Costs and State Future Response Costs shall begin to accrue on the date of the bill. The Interest shall accrue through the date of the Settling Performing Parties' payment. Payments of Interest made under this Paragraph shall be in addition to such other remedies or sanctions available to Plaintiffs by virtue of Settling Performing Parties' failure to make timely payments under this Section. The Settling Performing Parties shall make all payments required by this Paragraph in the manner described in Paragraph 49.

XVIII. INDEMNIFICATION AND INSURANCE

52. a. The United States and the State do not assume any liability by entering into this agreement or by virtue of any designation of Settling Performing Parties as EPA's authorized representatives under Section 104(e) of CERCLA, 42 U.S.C.

§ 9604(e). Settling Performing Parties shall indemnify, save and hold harmless the United States, the State and their officials, agents, employees, contractors, subcontractors, or representatives for or from any and all claims or causes of action arising from, or on account of, negligent or other wrongful acts or omissions of Settling Performing Parties, their officers, directors, employees, agents, contractors, subcontractors, and any persons acting on their behalf or under their control, in carrying out activities pursuant to this Consent Decree, including, but not limited to, any

claims arising from any designation of Settling Performing Parties as EPA's authorized representatives under Section 104(e) of CERCLA. Settling Performing Parties shall indemnify, save and hold harmless, the United States and the State of Ohio from any and all claims or causes of action arising from, or related to, events or conditions at the Site, other than the willful misconduct of the United States or the State, or their agents. Further, the Settling Performing Parties agree to pay the United States and the State all costs they incur including, but not limited to, attorneys fees and other expenses of litigation and settlement arising from, or on account of, claims made against the United States or the State based on negligent or other wrongful acts or omissions of Settling Performing Parties, their officers, directors, employees, agents, contractors, subcontractors, and any persons acting on their behalf or under their control, in carrying out activities pursuant to this Consent Decree. Neither the United States nor the State shall be held out as a party to any contract entered into by or on behalf of Settling Performing Parties in carrying out activities pursuant to this Consent Decree. Neither the Settling Performing Parties nor any such contractor shall be considered an agent of the United States or the State.

b. The United States and the State shall give Settling Performing Parties notice of any claim for which the United States or the State plans to seek indemnification pursuant to Paragraph

- 52.a., and shall consult with Settling Performing Parties prior to settling such claim.
- United States and the State for damages or reimbursement or for set-off of any payments made or to be made to the United States or the State, arising from or on account of any contract, agreement, or arrangement between any one or more of Settling Performing Parties and any person for performance of Work on or relating to the Site, including, but not limited to, claims on account of construction delays. In addition, Settling Performing Parties shall indemnify and hold harmless the United States and the State with respect to any and all claims for damages or reimbursement arising from or on account of any contract, agreement, or arrangement between any one or more of Settling Performing Parties and any person for performance of Work on or relating to the Site, including, but not limited to, claims on account of construction delays.
- 54. No later than 15 days before commencing any on-Site Work, Settling Performing Parties shall secure, and shall maintain until the first anniversary of EPA's Certification of Completion of the Changes to the Remedial Action pursuant to Paragraph 43.b. of Section XIV (Certification of Completion) comprehensive general liability insurance with limits of \$1 million, combined single limit, and automobile liability insurance with limits of \$1

million, combined single limit, naming the United States and the State as additional insureds. In addition, for the duration of this Consent Decree, Settling Performing Parties shall satisfy, or shall ensure that their contractors or subcontractors satisfy, all applicable laws and regulations regarding the provision of worker's compensation insurance for all persons performing the Work on behalf of Settling Performing Parties in furtherance of this Prior to commencement of the Work under this Consent Decree. Consent Decree, Settling Performing Parties shall provide to EPA and Ohio EPA certificates of such insurance and a copy of each insurance policy. Settling Defendants shall resubmit such certificates and copies of policies each year on the anniversary of the effective date of this Consent Decree. If Settling Performing Parties demonstrate by evidence satisfactory to EPA and Ohio EPA that any contractor or subcontractor maintains insurance equivalent to that described above, or insurance covering the same risks but in a lesser amount, then, with respect to that contractor or subcontractor, Settling Performing Parties need provide only that portion of the insurance described above which is not maintained by the contractor or subcontractor.

XIX. FORCE MAJEURE

55. "Force Majeure," for purposes of this Consent Decree, is defined as any event arising from causes beyond the control of the

Settling Performing Parties, of any entity controlled by Settling Performing Parties, or of Settling Performing Parties' contractors, that delays or prevents the performance of any obligation under this Consent Decree despite Settling Performing Parties' best efforts to fulfill the obligation. The requirement that the Settling Performing Parties exercise "best efforts to fulfill the obligation" includes using best efforts to anticipate any potential Force Majeure event and best efforts to address the effects of any potential Force Majeure event (1) as it is occurring and (2) following the potential Force Majeure event, such that the delay is minimized to the greatest extent possible. "Force Majeure" does not include financial inability to complete the Work or a failure to attain the Performance Standards.

56. If any event occurs or has occurred that may delay the performance of any obligation under this Consent Decree, whether or not caused by a Force Majeure event, the Settling Performing Parties shall notify orally EPA's Remedial Project Manager and Ohio EPA's Project Coordinators or, in their absence, EPA's Alternate Remedial Project Manager and Ohio EPA's Alternate Project Coordinators as appropriate or, in the event all of EPA's designated representatives are unavailable, the Director of the Superfund Division, EPA Region 5, within 7 days of when Settling Performing Parties first knew that the event might cause a delay. Within 7 days thereafter, Settling Performing Parties shall provide

in writing to EPA and Ohio EPA an explanation and description of the reasons for the delay; the anticipated duration of the delay; all actions taken or to be taken to prevent or minimize the delay; a schedule for implementation of any measures to be taken to prevent or mitigate the delay or the effect of the delay; the Settling Performing Parties' rationale for attributing such delay to a Force Majeure event if they intend to assert such a claim; and a statement as to whether, in the opinion of the Settling Performing Parties, such event may cause or contribute to an endangerment to public health, welfare or the environment. Settling Performing Parties shall include with any notice all available documentation supporting their claim that the delay was attributable to a Force Majeure. Failure to comply with the above requirements shall preclude Settling Performing Parties from asserting any claim of Force Majeure for that event for the period of time of such failure to comply, and for any additional delay caused by such failure. Settling Performing Parties shall be deemed to know of any circumstance of which Settling Performing Parties, any entity controlled by Settling Performing Parties, or Settling Performing Parties' contractors knew or should have known.

57. If EPA, after consultation with Ohio EPA, agrees that the delay or anticipated delay is attributable to a Force Majeure event, the time for performance of the obligations under this Consent Decree that are affected by the Force Majeure event will be

extended by EPA, after consultation with Ohio EPA, for such time as is necessary to complete those obligations. An extension of the time for performance of the obligations affected by the Force Majeure event shall not, of itself, extend the time for performance of any other obligation. If EPA, after consultation with Ohio EPA, does not agree that the delay or anticipated delay has been or will be caused by a Force Majeure event, EPA will notify the Settling Performing Parties in writing of its decision. If EPA, after consultation with Ohio EPA, agrees that the delay is attributable to a Force Majeure event, EPA will notify the Settling Performing Parties in writing of the length of the extension, if any, for performance of the obligations affected by the Force Majeure event.

58. If the Settling Performing Parties elect to invoke the dispute resolution procedures set forth in Section XX (Dispute Resolution), they shall do so no later than 15 days after receipt of EPA's notice. In any such proceeding, Settling Performing Parties shall have the burden of demonstrating by a preponderance of the evidence that the delay or anticipated delay has been or will be caused by a Force Majeure event, that the duration of the delay or the extension sought was or will be warranted under the circumstances, that best efforts were exercised to avoid and mitigate the effects of the delay, and that Settling Performing Parties complied with the requirements of Paragraphs 55 and 56, above. If Settling Performing Parties carry this burden, the delay

at issue shall be deemed not to be a violation by Settling Performing Parties of the affected obligation of this Consent Decree identified to EPA, Ohio EPA and the Court.

XX. DISPUTE RESOLUTION

- 59. a. Unless otherwise expressly provided for in this Consent Decree, the dispute resolution procedures of this Section shall be the exclusive mechanism to resolve disputes arising under or with respect to this Consent Decree. However, the procedures set forth in this Section shall not apply to actions by the United States or the State to enforce obligations of the Settling Performing Parties that have not been disputed in accordance with this Section.
- b. The dispute resolution provisions of this Section shall also apply to disputes between EPA and the State for review of disputes over compliance with the terms of this Consent Decree. State disputes over whether an ARAR should be waived by EPA under the Consent Decree and pursuant to CERCLA Section 121(d)(4), 42 U.S.C. § 9621(d)(4), however, shall be subject to a substantial evidence test under CERCLA Section 121(f)(2)(B), 42 U.S.C. § 9621(f)(2)(B). For purposes of Paragraphs 60 through 63, the State shall have the same rights, obligations and limitations as prescribed for the Settling Performing Parties in those Paragraphs. Except as provided in Paragraph 50, any Party(ies) may participate

in a dispute under this Section.

- 60. Any dispute which arises under or with respect to this Consent Decree shall in the first instance be the subject of informal negotiations between the Parties to the dispute. The period for informal negotiations shall not exceed 20 days from the time the dispute arises, unless it is modified by written agreement of the Parties to the dispute. The dispute shall be considered to have arisen when any Party(ies) [the Disputing Party(ies)] sends the other Parties a written Notice of Dispute.
- 61. a. In the event that the Parties cannot resolve a dispute by informal negotiations under the preceding Paragraphs, then the position advanced by EPA shall be considered binding unless, within 14 days after the conclusion of the informal negotiation period, the Disputing Party(ies) invokes the formal dispute resolution procedures of this Section by serving on the other Parties a written Statement of Position on the matter in dispute, including, but not limited to, any factual data, analysis or opinion supporting that position and any supporting documentation relied upon by the Disputing Party(ies). The Statement of Position shall specify the Disputing Party(ies')'s position as to whether formal dispute resolution should proceed under Paragraph 62 or Paragraph 63.
- b. Within 14 days after receipt of the Disputing Party(ies')'s Statement of Position, EPA will serve on the

Disputing Party(ies) its Statement of Position, including, but not limited to, any factual data, analysis, or opinion supporting that position and all supporting documentation relied upon by EPA. EPA's Statement of Position shall include a statement as to whether formal dispute resolution should proceed under Paragraph 62 or 63. Within 14 days after receipt of EPA's Statement of Position, the Disputing Party(ies) may submit a Reply.

- c. If there is disagreement between EPA and any other Party as to whether dispute resolution should proceed under Paragraph 62 or 63, the Parties to the dispute shall follow the procedures set forth in the Paragraph determined by EPA to be applicable. However, if the Disputing Party(ies) ultimately appeals to the Court to resolve the dispute, the Court shall determine which Paragraph is applicable in accordance with the standards of applicability set forth in Paragraphs 62 and 63.
- 62. Formal dispute resolution for disputes pertaining to the selection or adequacy of any response action and all other disputes that are accorded review on the administrative record under applicable principles of administrative law shall be conducted pursuant to the procedures set forth in this Paragraph. For purposes of this Paragraph, the adequacy of any response action includes, without limitation: (1) the adequacy or appropriateness of plans, procedures to implement plans, or any other items requiring approval by EPA under this Consent Decree; and (2) the

adequacy of the performance of response actions taken pursuant to this Consent Decree. Nothing in this Consent Decree shall be construed to allow any dispute by Settling Performing Parties regarding the validity of the provisions of the ROD.

- a. An administrative record of the dispute shall be maintained by EPA and shall contain all statements of position, including supporting documentation, submitted pursuant to this Section. Where appropriate, EPA may allow submission of supplemental statements of position by the Parties to the dispute. The administrative record shall be available for inspection and copying.
- b. The Director of the Superfund Division, EPA Region 5, will issue a final administrative decision resolving the dispute based on the administrative record described in Paragraph 62.a. This decision shall be binding upon the Parties, subject only to the right to seek judicial review pursuant to Paragraph 62.c. and d.
- c. Any administrative decision made by EPA pursuant to Paragraph 62.b. shall be reviewable by this Court, provided that a motion for judicial review of the decision is filed by the Disputing Party(ies) with the Court and served on all Parties within 10 days of receipt of EPA's decision. The motion shall include a description of the matter in dispute, the efforts made by the Parties to resolve it, the relief requested, and the schedule,

if any, within which the dispute must be resolved to ensure orderly implementation of this Consent Decree. The United States and the other Parties may file a response to the Disputing Party(ies')'s motion.

- d. In proceedings on any dispute governed by this Paragraph, the Disputing Party(ies) shall have the burden of demonstrating that the decision of the Superfund Division Director is arbitrary and capricious or otherwise not in accordance with law. Judicial review of EPA's decision shall be on the administrative record compiled pursuant to Paragraph 62.a.
- 63. Formal dispute resolution for disputes that neither pertain to the selection or adequacy of any response action nor are otherwise accorded review on the administrative record under applicable principles of administrative law, shall be governed by this Paragraph.
- a. Following receipt of the Disputing Party(ies')'s Statement of Position submitted pursuant to Paragraph 61, the Director of the Superfund Division, EPA Region 5, will issue a final decision resolving the dispute. The Superfund Division Director's decision shall be binding on the Settling Performing Parties unless, within 10 days of receipt of the decision, the Disputing Party(ies) file with the Court and serve on the Parties a motion for judicial review of the decision setting forth the matter in dispute, the efforts made by the Parties to resolve it,

the relief requested, and the schedule, if any, within which the dispute must be resolved to ensure orderly implementation of the Consent Decree. The United States and the other Parties may file a response to the motion.

- b. Notwithstanding Paragraph M of Section I (Background) of this Consent Decree, judicial review of any dispute governed by this Paragraph shall be governed by applicable principles of law.
- The invocation of formal dispute resolution procedures under this Section shall not extend, postpone or affect in any way any obligation of the Settling Performing Parties under this Consent Decree, not directly in dispute, unless EPA or the Court Stipulated penalties with respect to the agrees otherwise. disputed matter shall continue to accrue, but payment shall be stayed pending resolution of the dispute as provided in Paragraph Notwithstanding the stay of payment, stipulated penalties shall accrue from the first day of noncompliance with any applicable provision of this Consent Decree. In the event that the Settling Performing Parties do not prevail on the disputed issue, stipulated penalties shall be assessed and paid as provided in Section XXI (Stipulated Penalties). To the extent that any obligation of the Settling Performing Parties is delayed directly by the pendency of a dispute between the State and EPA, stipulated penalties shall not accrue.

XXI. STIPULATED PENALTIES

- 65. Settling Performing Parties shall be liable for stipulated penalties in the amounts set forth in Paragraphs 66 and 67 to the United States and the State, on a 50:50 basis, for failure to comply with the requirements of this Consent Decree specified below. unless excused under Section XIX (Force Majeure). Settling Performing Parties "Compliance" by shall completion of the activities under this Consent Decree or any work plan or other plan approved under this Consent Decree identified below in accordance with all applicable requirements of law, this Consent Decree, the SOW, and any plans or other documents approved by EPA pursuant to this Consent Decree and within the specified time schedules established by and approved under this Consent Decree.
- 66. a. The following stipulated penalties shall accrue per violation per day for any noncompliance identified in Subparagraph b:

Penalty Per Violation Per Day	Period of Noncompliance
\$ 300	1 to 30 days
\$ 625	31 to 60 days
\$ 1000	over 60 days

- b. Compliance milestones subject to stipulated penalties shall include, but not be limited to:
 - i. Submittal of draft Site Work Plan and component

plans.

- ii. Submittal of final Site Work Plan and component plans.
- iii. Completion of installation of additional monitoring wells in accordance with the approved Site Work Plan.
- iv. Quarterly monitoring of groundwater levels in accordance with the approved Site Work Plan.
- v. Quarterly monitoring of influent/effluent ports of the treatment plant in accordance with the approved Site Work Plan.
- vi. Annual monitoring of monitoring wells, piezometers, and sumps in accordance with the approved Site Work Plan:
- vii. Biennial monitoring of monitoring wells, piezometers, and sumps in accordance with the approved Site Work Plan.
- 67. The following stipulated penalties shall accrue per violation per day for failure to submit timely or adequate reports or other written documents pursuant to the SOW, the approved Site Work Plan and component plans, and this Consent Decree, including, but not limited to, Monthly Operating Reports and Annual Performance Evaluation Reports:

Penalty Per Violation Per Day	Period of Noncompliance			
\$ 175	1 to 30 days			
\$. 375	31 to 60 days			
\$ 625	over 60 days			

68. All penalties shall begin to accrue on the day after the complete performance is due or the day a violation occurs, and shall continue to accrue through the final day of the correction of the noncompliance or completion of the activity. However, stipulated penalties shall not accrue: (1) with respect to a deficient submission under Section XI (Agency Approval of Plans and

Other Submissions), during the period, if any, beginning on the 31st day after EPA's and Ohio EPA's receipt of such submission until the date that EPA notifies Settling Performing Parties of any deficiency; (2) with respect to a decision by the Director of the Superfund Division, EPA Region 5, under Paragraph 62.b. or 63.a. of Section XX (Dispute Resolution), during the period, if any, beginning on the 21st day after the date that Settling Performing Parties' reply to EPA's Statement of Position is received until the date that the Director issues a final decision regarding such dispute; or (3) with respect to judicial review by this Court of any dispute under Section XX (Dispute Resolution), during the period, if any, beginning on the 31st day after the Court's receipt of the final submission regarding the dispute until the date that the Court issues a final decision regarding such dispute. Nothing herein shall prevent the simultaneous accrual of separate penalties for separate violations of this Consent Decree.

- 69. a. If either EPA or the State believes that the Settling Performing Parties have failed to comply with a requirement of this Consent Decree, EPA and the State shall consult about whether there has been noncompliance and whether to issue notification and description of noncompliance.
- b. Upon determination of whether there has been noncompliance and whether to notify the Settling Performing Parties of noncompliance, and consistent with Plaintiffs' determination of

these issues, EPA and the State may send the Settling Performing Parties a written demand, as provided in Section 121(e)(2), 42 U.S.C. § 9621(e)(2), for the payment of the penalties. However, penalties shall accrue as provided in the preceding Paragraph regardless of whether EPA and the State have notified the Settling Performing Parties of a violation.

70. All penalties accruing under this Section shall be due and payable to the United States and the State within 30 days of the Settling Performing Parties' receipt of a demand for payment of the penalties, unless Settling Performing Parties invoke the Dispute Resolution procedures under Section XX (Dispute Resolution). All payments to the United States under this Section shall be paid by certified or cashier's check(s) made payable to "EPA Hazardous Substances Superfund," shall be mailed to U.S. Environmental Protection Agency, Superfund Accounting, P.O. Box 70753, Chicago, Illinois 60673, shall indicate that the payment is for stipulated penalties, and shall reference the EPA Region and Site/Spill ID #05A8, the DOJ Case Number 90-11-2-63A, and the name and address of the party making payment. Copies of check(s) paid pursuant to this Section, and any accompanying transmittal letter(s), shall be sent to the United States as provided in Section XXVII (Notices and Submissions). All payments to the State under this Section shall be paid by certified or cashier's check(s) made payable to "Treasurer, State of Ohio," shall be mailed to Jena Suhadolnik, or

her successor, Ohio Attorney General Office, Environmental Enforcement Section, 30 East Broad Street, 25th Floor, Columbus, Ohio 43215-3428, and shall reference the Old Mill Site, E1850183, and the name of the Party making payment. Copies of check(s) paid pursuant to this Section, and any accompanying transmittal letter(s), shall be sent to the State as provided in Section XXVII (Notices and Submissions).

- 71. The payment of penalties shall not alter in any way Settling Performing Parties' obligation to complete the performance of the Work required under this Consent Decree.
- 72. Penalties shall continue to accrue as provided in Paragraph 68 during any dispute resolution period, but need not be paid until the following:
- a. If the dispute is resolved by agreement or by a decision of EPA and Ohio EPA that is not appealed to this Court, accrued penalties determined to be owing shall be paid to EPA and the State within 15 days of the agreement or the receipt of EPA's decision or order;
- b. If the dispute is appealed to this Court and the United States and the State prevail in whole or in part, Settling Performing Parties shall pay all accrued penalties determined by the Court to be owed to EPA and the State within 60 days of receipt of the Court's decision or order, except as provided in Subparagraph c below;

- c. If the District Court's decision is appealed by any Party, Settling Performing Parties shall pay all accrued penalties determined by the District Court to be owing to the United States and the State into an interest-bearing escrow account within 60 days of receipt of the Court's decision or order. Penalties shall be paid into this account as they continue to accrue, at least every 60 days. Within 15 days of receipt of the final appellate court decision, the escrow agent shall pay the balance of the account to EPA and the State or to Settling Performing Parties to the extent that they prevail.
- 73. a. If Settling Performing Parties fail to pay stipulated penalties when due, the United States and the State may institute proceedings to collect the penalties, as well as interest. Settling Performing Parties shall pay Interest on the unpaid balance, which shall begin to accrue on the date of demand made pursuant to Paragraph 69.
- b. Nothing in this Consent Decree shall be construed as prohibiting, altering, or in any way limiting the ability of the United States or the State to seek any other remedies or sanctions available by virtue of Settling Performing Parties' violation of this Decree or of the statutes and regulations upon which it is based, including, but not limited to, penalties pursuant to Section 122(1) of CERCLA. Provided, however, that the United States shall not seek civil penalties pursuant to Section 122(1) of CERCLA for

any violation for which a stipulated penalty is provided herein, except in the case of a willful violation of the Consent Decree.

74. Notwithstanding any other provision of this Section, the United States and the State may, in their unreviewable discretion, waive any portion of stipulated penalties that have accrued pursuant to this Consent Decree.

XXII. <u>COVENANTS NOT TO SUE BY PLAINTIFFS</u>

In consideration of the actions that will be performed and the payments that will be made by the Settling Performing Parties and Settling Non-Performing Parties under the terms of the Consent Decree, and except as specifically provided in Paragraphs 77, 78, 83, and 84 of this Section, the United States covenants not to sue or to take administrative action against Settling Performing Parties and Settling Non-Performing Parties pursuant to Sections 106 and 107(a) of CERCLA, and Section 7003 of RCRA, relating to the Site. Except with respect to future liability, these covenants not to sue shall take effect upon the receipt by EPA of the payments required by Paragraph 48.a of Section XVII (Reimbursement of Response Costs). With respect to future liability, these covenants not to sue shall take effect upon Certification of Completion of the Changes to the Remedial Action by EPA pursuant to Paragraph 43.b of Section XIV (Certification of Completion). These covenants not to sue are conditioned upon the satisfactory performance by

Settling Performing Parties and Settling Non-Performing Parties of their obligations under this Consent Decree. These covenants not to sue extend only to the Settling Performing Parties and Settling Non-Performing Parties and do not extend to any other person.

In consideration of the actions that will be performed and the payments that will be made by the Settling Performing Parties and Settling Non-Performing Parties under the terms of the Consent Decree, and except as specifically provided in Paragraphs 80, 81, 83 and 84 of this Section, the State covenants not to sue or to take administrative action against Settling Performing Parties and Settling Non-Performing Parties relating to the Site pursuant to Section 107(a) of CERCLA, Section 7003 of RCRA, hazardous waste laws under Ohio Revised Code Ch. 3734 and rules adopted thereunder, and water pollution control laws contained in Chio Revised Code Ch. 6111. Except with respect to future liability, these covenants not to sue shall take effect upon the receipt by the State of the payments required by Paragraph 48.b. of Section XVII (Reimbursement of Response Costs). With respect to future liability, these covenants not to sue shall take effect upon Certification of Completion of the Changes to the Remedial Action by EPA pursuant to Paragraph 43.b of Section XIV (Certification of Completion). These covenants not to sue are conditioned upon the satisfactory performance by Settling Performing Parties and Settling Non-Performing Parties of their obligations under this Consent Decree.

These covenants not to sue extend only to the Settling Performing Parties and Settling Non-Performing Parties and do not extend to any other person.

- 77. The United States' Pre-certification Reservations.
- Notwithstanding any other provision of this Consent Decree, the United States reserves, and this Consent Decree is without prejudice to, the right to institute proceedings in this action or in a new action, or to issue an administrative order seeking to compel Settling Performing Parties and Settling Non-Performing Parties "(1) to perform further response actions relating to the Site or (2) to reimburse the United States for additional costs of response if, prior to Certification of Completion of the Changes to the Remedial Action:
 - (i) conditions at the Site, previously unknown to EPA, are discovered, or
 - (ii) information, previously unknown to EPA, is received, in whole or in part,

and these previously unknown conditions or information together with any other relevant information indicates that the Remedy is not protective of human health or the environment.

78. The United States' Post-certification Reservations.

Notwithstanding any other provision of this Consent Decree, the United States reserves, and this Consent Decree is without prejudice to, the right to institute proceedings in this action or

in a new action, or to issue an administrative order seeking to compel Settling Performing Parties and Settling Non-Performing Parties (1) to perform further response actions relating to the Site or (2) to reimburse the United States for additional costs of response if, subsequent to Certification of Completion of the Changes to the Remedial Action:

- (i) conditions at the Site, previously unknown to EPA, are discovered, or
- (ii) information, previously unknown to EPA, is received, in whole or in part,

and these previously unknown conditions or this information together with other relevant information indicate that the Remedy is not protective of human health or the environment.

79. For purposes of Paragraph 77, the information and the conditions known to EPA shall include only that information and those conditions known to EPA as of the date of the ROD, the administrative record supporting the ROD, the Decision Document, and the post-ROD administrative record for the Site. For purposes of Paragraph 78, the information and the conditions known to EPA shall include only that information and those conditions known to EPA as of the date of Certification of Completion of the Changes to the Remedial Action and set forth in the ROD, the administrative record supporting the ROD, the post-ROD administrative record, or in any information received by EPA pursuant to the requirements of

this Consent Decree prior to Certification of Completion of the Changes to the Remedial Action.

80. The State's Pre-certification Reservations.

Notwithstanding any other provision of this Consent Decree, the State reserves, and this Consent Decree is without prejudice to, any right it may have, jointly with or separate from the United States, to institute administrative action or proceedings in this action or in a new action pursuant to the State's authorities under applicable law, seeking to compel Settling Performing Parties and Settling Non-Performing Parties (1) to perform further response actions relating to the Site or (2) to reimburse the State for additional costs of response if, prior to Certification of Completion of the Changes to the Remedial Action:

- (i) conditions at the Site, previously unknown to the State, are discovered, or
- (ii) information, previously unknown to the State, is received, in whole or in part,

and the State determines that these previously unknown conditions or information, together with any other relevant information indicates that the Remedy is not protective of human health or the environment.

81. The State's Post-certification Reservations.

Notwithstanding any other provision of this Consent Decree, the State reserves, and this Consent Decree is without prejudice to, any right it may have, jointly with, or separately from the United States, to institute administrative action or proceedings in this action or in a new action pursuant to the State's authorities under applicable law, seeking to compel Settling Performing Parties and Settling Non-Performing Parties (1) to perform further response actions relating to the Site or (2) to reimburse the State for additional costs of response if, subsequent to Certification of Completion of the Changes to the Remedial Action:

- (i) conditions at the Site, previously unknown to the State, are discovered, or
- (ii) information, previously unknown to the State, is received, in whole or in part,

and the State determines, based on these previously unknown conditions or this information, together with other relevant information, that the Remedy is not protective of human health or the environment.

82. For purposes of Paragraph 80, the information and the conditions known to the State shall include only that information and those conditions known to the State as of the date of the ROD, the administrative record supporting the ROD and the post-ROD administrative record for the Site. For purposes of Paragraph 81, the information and the conditions known to the State shall include only that information and those conditions set forth in the ROD, the administrative record supporting the ROD, the post-ROD

administrative record for the Site, or in any information received by the State pursuant to the requirements of this Consent Decree prior to Certification of Completion of the Changes to the Remedial Action.

83. <u>General Reservations of Rights as to Settling Performing</u> Parties.

The covenants not to sue set forth above do not pertain to any matters other than those expressly specified in Paragraphs 75 and 76. The United States and the State reserve, and this Consent Decree is without prejudice to, all rights against Settling Performing Parties with respect to all other matters, including but not limited to, the following:

- (1) claims based on a failure by Settling Performing Parties to meet a requirement of this Consent Decree;
- (2) liability arising from the past, present, or future disposal, release, or threat of release of Waste Materials outside of the Site;
- (3) liability for future disposal of Waste Material at the Site, other than as provided for in the ROD, the Work, or otherwise ordered by EPA;
- (4) liability for damages for injury to, destruction of, or loss of natural resources, and for the costs of any natural resource damage assessments;
 - (5) criminal liability;

- (6) liability for violations of federal or state law which occur during or after implementation of the Changes to, and O&M of, the Remedial Action; and
- (7) liability, prior to Certification of Completion of Changes to the Remedial Action, for additional response actions that EPA, in consultation with Ohio EPA, determines are necessary to achieve Performance Standards, but that cannot be required pursuant to Paragraph 12 (Modification of the SOW and Related Work Plans).

84. <u>General Reservations of Rights as to Settling Non-</u>Performing Parties.

The covenants not to sue set forth above do not pertain to any matters other than those expressly specified in Paragraphs 75 and 76. The United States and the State reserve, and this Consent Decree is without prejudice to, all rights against Settling Non-Performing Parties with respect to all other matters, including but not limited to, the following:

- (1) claims based on a failure by any Settling Non-Performing Party to make its payment under this Consent Decree;
- (2) liability arising from the past, present, or future disposal, release, or threat of release of Waste Materials outside of the Site;
- (3) liability for future disposal of Waste Material at the Site, other than as provided for in the ROD, the Work, or

otherwise ordered by EPA;

- (4) liability for damages for injury to, destruction of, or loss of natural resources, and for the costs of any natural resource damage assessments;
 - (5) criminal liability;
- (6) liability for violations of federal or state law that occur during or after implementation of the Changes to, and O&M of, the Remedial Action. For purposes of this subparagraph Settling Non-Performing Parties' liability, if any, shall not include liability for violation of federal or state law which occurs in connection with implementation of the Changes to, and O&M of, the Remedial Action.
- 85. Work Takeover In the event EPA determines, in consultation with the State, that Settling Performing Parties have ceased implementation of any portion of the Work, are seriously or repeatedly deficient or late in their performance of the Work, or are implementing the Work in a manner which may cause an endangerment to human health or the environment, EPA or Ohio EPA may assume the performance of all or any portions of the Work as EPA, in consultation with Ohio EPA, determines necessary. Settling Performing Parties may invoke the procedures set forth in Section XX (Dispute Resolution), Paragraph 59, to dispute EPA's determination that takeover of the Work is warranted under this Paragraph. Costs incurred by the United States or the State in

performing the Work pursuant to this Paragraph shall be considered Future Response Costs or State Future Response Costs, as appropriate, that Settling Performing Parties shall pay pursuant to Section XVII (Reimbursement of Response Costs).

86. Notwithstanding any other provision of this Consent Decree, the United States and the State retain all authority and reserve all rights to take any and all response actions authorized by law.

XXIII. <u>COVENANTS BY SETTLING PERFORMING PARTIES AND SETTLING NON-PERFORMING PARTIES.</u>

- 87. Covenant Not to Sue. Subject to the reservations in Paragraph 88, Settling Performing Parties and Settling Non-Performing Parties hereby covenant not to sue and agree not to assert any claims or causes of action against the United States and the State with respect to the Site, or this Consent Decree, including, but not limited to:
- a. any direct or indirect claim for reimbursement from the Hazardous Substance Superfund (established pursuant to the Internal Revenue Code, 26 U.S.C. § 9507) through CERCLA Sections 106(b)(2), 107, 111, 112, 113 or any other provision of law;
- b. any claims against the United States and the State, including any department, agency or instrumentality of the United States under CERCLA Sections 107 or 113 related to the Site;
- c. any claims arising out of response activities at the Site, including claims based on EPA's selection of response

actions, EPA's and Ohio EPA's oversight of response activities or EPA's and Ohio EPA's approval of plans for such activities; or

- d. any claims for costs, fees or expenses incurred in this action, including claims under 28 U.S.C. § 2412 (Equal Access to Justice Act), as amended.
- The Settling Performing Parties reserve, and this Consent Decree is without prejudice to, claims against the United States, subject to the provisions of Chapter 171 of Title 28 of the United States Code, for money damages for injury or loss of property or personal injury or death caused by the negligent or wrongful act or omission of any employée of the United States while acting within the scope of his office or employment under circumstances where the United States, if a private person, would be liable to the claimant in accordance with the law of the place where the act or omission occurred. However, any such claim shall not include a claim for any damages caused, in whole or in part, by the act or omission of any person, including any contractor, who is not a federal employee as that term is defined in 28 U.S.C. § 2671; nor shall any such claim include a claim based on EPA's selection of response actions, or the oversight or approval of the Settling Performing Parties' plans or activities. The foregoing applies only to claims which are brought pursuant to any statute other than CERCLA and for which the waiver of sovereign immunity is found in a statute other than CERCLA.

- 89. Nothing in this Consent Decree shall be deemed to constitute preauthorization of a claim within the meaning of Section 111 of CERCLA, 42 U.S.C. § 9611, or 40 C.F.R. § 300.700(d).
- 90. Effective ninety (90) days after the effective date of this Consent Decree, Settling Performing Parties and Settling Non-Performing Parties agree to waive all claims or causes of action that they may have for all matters relating to the Site, including for contribution, against the following:
- a. any person (i) whose liability to Settling Performing Parties and Settling Non-Performing Parties with respect to the Site is based solely on CERCLA § 107(a)(3) or (4), (ii) who arranged for the disposal, treatment, or transport for disposal or treatment, or accepted for transport for disposal or treatment, of only Municipal Solid Waste or Sewage Sludge owned by such person, and (iii) who is a Small Business, a Small Non-profit Organization, or the Owner, Operator, or Lessee of Residential Property; and
- b. any person (i) whose liability to Settling Performing Parties and Settling Non-Performing Parties with respect to the Site is based solely on CERCLA § 107(a)(3) or (4), and (ii) who arranged for the disposal, treatment, or transport for disposal or treatment, or accepted for transport for disposal or treatment, of gallons or less of liquid materials containing hazardous substances, or 100 pounds or less of solid materials containing hazardous substances, except where EPA has determined that such

material contributed or could contribute significantly to the costs of response at the Site.

91. Settling Performing Parties and Settling Non-Performing Parties hereby covenant not to sue and agree not to assert any direct or indirect claims against each other or against their officers, directors, employees, or agents with respect to Matters Addressed in this Consent Decree, except as necessary to enforce the terms of any agreements by or between them relating to Matters Addressed in this Consent Decree.

XXIV. EFFECT OF SETTLEMENT; CONTRIBUTION PROTECTION

- 92. Nothing in this Consent Decree shall be construed to create any rights in, or grant any cause of action to, any person not a Party to this Consent Decree. The preceding sentence shall not be construed to waive or nullify any rights that any person not a signatory to this Decree may have under applicable law. Each of the Parties expressly reserves any and all rights (including, but not limited to, any right to contribution), defenses, claims, demands, and causes of action which each Party may have with respect to any matter, transaction, or occurrence relating in any way to the Site against any person not a Party hereto.
- 93. The Parties agree, and by entering this Consent Decree this Court finds, that the Settling Performing Parties and Settling Non-Performing Parties are entitled, as of the effective date of this

Consent Decree, to protection from contribution actions or claims as provided by CERCLA Section 113(f)(2), 42 U.S.C. § 9613(f)(2) for Matters Addressed in this Consent Decree.

- 94. The Settling Performing Parties and Settling Non-Performing Parties agree that with respect to any suit or claim for contribution brought by them for matters related to this Consent Decree they will notify the United States and the State in writing no later than 60 days prior to the initiation of such suit or claim.
- 95. The Settling Performing Parties and Settling Non-Performing Parties also agree that with respect to any suit or claim for contribution brought against them for matters related to this Consent Decree they will notify in writing the United States and the State within 10 days of service of the complaint on them. In addition, Settling Performing Parties and Settling Non-Performing Parties shall notify the United States and the State within 10 days of service or receipt of any Motion for Summary Judgment and within 10 days of receipt of any order from a court setting a case for trial.
- 96. In any subsequent administrative or judicial proceeding initiated by the United States or the State for injunctive relief, recovery of response costs, or other appropriate relief relating to the Site, Settling Performing Parties and Settling Non-Performing Parties shall not assert, and may not maintain, any defense or

claim based upon the principles of waiver, <u>res judicata</u>, collateral estoppel, issue preclusion, claim-splitting, or other defenses based upon any contention that the claims raised by the United States or the State in the subsequent proceeding were or should have been brought in the instant case; provided, however, that nothing in this Paragraph affects the enforceability of the covenants not to sue set forth in Section XXII (Covenants Not to Sue by Plaintiffs).

XXV. ACCESS TO INFORMATION

- 97. Settling Performing Parties shall provide to EPA and the State, upon request, copies of all documents and information within their possession or control or that of their contractors or agents relating to activities at the Site or to the implementation of this Consent Decree, including, but not limited to, sampling, analysis, chain of custody records, manifests, trucking logs, receipts, reports, sample traffic routing, correspondence, or other documents or information related to the Work. Settling Performing Parties shall also make available to EPA and the State, for purposes of investigation, information gathering, or testimony, employees, agents, or representatives with knowledge of relevant facts concerning the performance of the Work.
- 98. a. Settling Performing Parties may assert business confidentiality claims covering part or all of the documents or

information submitted to Plaintiffs under this Consent Decree to the extent permitted by and in accordance with Section 104(e)(7) of CERCLA, 42 U.S.C. § 9604(e)(7), and 40 C.F.R. § 2.203(b), or applicable State law. Documents or information determined to be confidential by EPA will be afforded the protection specified in 40 C.F.R. Part 2, Subpart B. Documents or information determined to be confidential by Ohio EPA will be afforded the protection specified in applicable State law. If no claim of confidentiality accompanies documents or information when they are submitted to EPA and the State, or if EPA has notified Settling Performing Parties that the documents or information are not confidential under the standards of Section 104(e)(7) of CERCLA, the public may be given access to such documents or information without further notice to Settling Performing Parties.

b. The Settling Performing Parties may assert that certain documents, records and other information are privileged under the attorney-client privilege or any other privilege recognized by federal law. If the Settling Performing Parties assert such a privilege in lieu of providing documents, they shall provide the Plaintiffs with the following: (1) the title of the document, record, or information; (2) the date of the document, record, or information; (3) the name and title of the author of the document, record, or information; (4) the name and title of each addressee and recipient; (5) a description of the contents of the document,

record, or information: and (6) the privilege asserted by Settling Performing Parties. However, no documents, reports or other information created or generated pursuant to the requirements of the Consent Decree shall be withheld on the grounds that they are privileged.

99. No claim of confidentiality shall be made with respect to any data, including, but not limited to, all sampling, analytical, monitoring, hydrogeologic, scientific, chemical, or engineering data, or any other documents or information evidencing conditions at or around the Site.

XXVI. RETENTION OF RECORDS

100. Until 10 years after the Settling Performing Parties' receipt of EPA's notification pursuant to Paragraph 44.b of Section XIV (Certification of Completion), each Settling Performing Party shall: a) preserve and retain all records and documents now in its possession or control or which come into its possession or control that relate in any manner to the performance of the Work or liability of any person for response actions conducted and to be conducted at the Site, regardless of any corporate retention policy to the contrary; and b) at Settling Performing Parties' expense, preserve and retain all records and documents that have been submitted or may in the future be submitted to the Document Repository established by prior Order of this Court. Until 10

years after the Settling Performing Parties' receipt of EPA's notification pursuant to Paragraph 44.b of Section XIV (Certification of Completion), Settling Performing Parties shall also instruct their contractors and agents to preserve all documents, records, and information of whatever kind, nature or description relating to the performance of the Work.

101. At the conclusion of this document retention period, Settling Performing Parties shall notify the United States and the State at least 90 days prior to the destruction of any such records or documents, and, upon request by the United States or the State, Settling Performing Parties shall deliver any such records or documents to EPA or Ohio EPA. The Settling Performing Parties may assert that certain documents, records and other information are privileged under the attorney-client privilege or any other privilege recognized by federal law. If the Settling Performing Parties assert such a privilege, they shall provide the Plaintiffs with the following: (1) the title of the document, record, or information; (2) the date of the document, record, or information; (3) the name and title of the author of the document, record, or information; (4) the name and title of each addressee and recipient; (5) a description of the subject of the document, record, or information; and (6) the privilege asserted by Settling Performing Parties. However, no documents, reports or other information created or generated pursuant to the requirements of

the Consent Decree shall be withheld on the grounds that they are privileged.

102. Each Settling Performing Party and Settling Non-Performing Party hereby certifies individually that, to the best of its knowledge and belief, after thorough inquiry, it has produced to the Document Repository all records, documents or other information requested by the United States or the State relating to its potential liability regarding the Site since notification of potential liability by the United States or the State or the filing of suit against it regarding the Site and that it has fully complied with any and all EPA requests for information pursuant to Section 104(e) and 122(e) of CERCLA, 42 U.S.C. 9604(e) and 9622(e), and Section 3007 of RCRA, 42 U.S.C. 6927, and with the Ohio EPA requests for information.

XXVII. <u>NOTICES AND SUBMISSIONS</u>

103. Whenever, under the terms of this Consent Decree, written notice is required to be given or a report or other document is required to be sent by one Party to another, it shall be directed to the individuals at the addresses specified below, unless those individuals or their successors give notice of a change to the other Parties in writing. All notices and submissions shall be considered effective upon receipt, unless otherwise provided. Written notice as specified herein shall constitute complete

satisfaction of any written notice requirement of the Consent Decree with respect to the United States, EPA, the State, Ohio EPA and the Settling Performing Parties, respectively.

As to the United States:

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
Ben Franklin Station
Washington, D.C. 20044
Re: DJ # 90-11-2-63A

As to EPA:

Director, Superfund Division United States Environmental Protection Agency Region 5 77 West Jackson Boulevard Chicago, Illinois 60604-3590

and

Linda Kern
EPA's Remedial Project Manager
United States Environmental Protection Agency
Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

As to the State of Ohio:

Chief, Environmental Enforcement Section Ohio Attorney General Office 30 East Broad Street, 25th Floor Columbus, Ohio 43215-3428 Re: E1850183

As to Ohio EPA:

Michael Eberle, or his successor Ohio EPA's Project Coordinator Division of Emergency and Remedial Response Ohio Environmental Protection Agency Northeast District Office 2110 East Aurora Road Twinsburg, Ohio 44087-1969

As to the Settling Performing Parties:

Dale Showers
Eckenfelder/Brown and Caldwell
227 French Landing Drive
Nashville, Tennessee 37228
(615) 255-2288 (phone)
(615) 256-8332 (fax)

and

Ralph E. Cascarilla, Esquire Walter & Haverfield, P.L.L. 1300 Terminal Tower 50 Public Square Cleveland, Ohio 44113-2253 (216) 781-1212 (phone) (216) 575-0911 (fax)

and

Jerome C. Muys, Jr., Esquire Swidler Berlin Shereff & Friedman, LLP 3000 K Street, N.W., Suite 300 Washington, D.C. 20007 (202) 424-7547 (direct) (202) 424-7643 (fax)

and

John E. Sullivan, Esquire Baker & Hostetler L.L.P. 3200 National City Center Cleveland, Ohio 44114-3401 (216) 861-7981 (phone) (216) 696-0740 (fax)

and

William E. Coughlin, Esquire Calfee, Halter & Griswold, L.L.P. 800 Superior Avenue Suite 1400 Cleveland, Ohio 44114-0816 (216) 622-8334 (phone) (216) 241-0816 (fax)

XXVIII. EFFECTIVE DATE

104. The effective date of this Consent Decree shall be the date upon which this Consent Decree is entered by the Court, except as otherwise provided herein.

XXIX. RETENTION OF JURISDICTION

matter of this Consent Decree and the Settling Performing Parties and Settling Non-Performing Parties for the duration of the performance of the terms and provisions of this Consent Decree for the purpose of enabling any of the Parties to apply to the Court at any time for such further order, direction, and relief as may be necessary or appropriate for the construction or modification of this Consent Decree, or to effectuate or enforce compliance with its terms, or to resolve disputes in accordance with Section XX (Dispute Resolution) hereof.

XXX. APPENDICES

106. The following Appendices are attached to and incorporated into this Consent Decree:

"Appendix A" is the SOW.

"Appendix B" is the ROD.

"Appendix G" is the description and/or map of the Site.

"Appendix D" is the complete list of Settling Performing Parties.

"Appendix E" is the complete list of Settling Non-Performing Parties.

XXXI. COMMUNITY RELATIONS

107. Settling Performing Parties shall propose to EPA and Ohio EPA their participation in the community relations plan to be developed by EPA. EPA, in consultation with Ohio EPA, will determine the appropriate role for the Settling Performing Parties under the Plan. Settling Performing Parties shall also cooperate with EPA and Ohio EPA in providing information regarding the Work to the public. As requested by EPA or Ohio EPA, Settling Performing Parties shall participate in the preparation of such information for dissemination to the public which may be held or sponsored by EPA or Ohio EPA to explain activities at or relating to the Site. As requested by EPA or Ohio EPA, Settling Performing Parties shall participate in any public meetings held in connection with emergency situations that arise at the Site.

XXXII. MODIFICATION

108. Schedules specified in this Consent Decree for completion of the Work may be modified by agreement of EPA, in consultation

with Ohio EPA, and the Settling Performing Parties. All such modifications shall be made in writing.

- 109. Except as provided in Paragraph 12 ("Modification of the SOW and Related Work Plans"), no material modifications shall be made to the SOW without written notification to and written approval of the United States, the State, Settling Performing Parties, and the Court. Modifications to the SOW that do not materially alter that document may be made by written agreement between EPA, in consultation with Ohio EPA, and the Settling Performing Parties.
- 110. Nothing in this Decree shall be deemed to alter the Court's power to enforce, supervise or approve modifications to this Consent Decree.

XXXIII. LODGING AND OPPORTUNITY FOR PUBLIC COMMENT

111. This Consent Decree shall be lodged with the Court for a period of not less than thirty (30) days for public notice and comment in accordance with Section 122(d)(2) of CERCLA, 42 U.S.C. § 9622(d)(2), and 28 C.F.R. § 50.7. The United States and the State each reserves the right to withdraw or withhold its consent if the comments regarding the Consent Decree disclose facts or considerations which indicate that the Consent Decree is inappropriate, improper, or inadequate. Settling Performing Parties and Settling Non-Performing Parties consent to the entry of

this Consent Decree without further notice.

112. If for any reason the Court should decline to approve this Consent Decree in the form presented, this agreement is voidable at the sole discretion of any Party and the terms of the agreement may not be used as evidence in any litigation between the Parties.

XXXIV. <u>SIGNATORIES/SERVICE</u>

- 113. Each undersigned representative of a Settling Performing Party and Settling Non-Performing Party to this Consent Decree, the State Assistant Attorney General, and the Assistant Attorney General for Environment and Natural Resources of the Department of Justice certifies that he or she is fully authorized to enter into the terms and conditions of this Consent Decree and to execute and legally bind such Party to this document.
- 114. Each Settling Performing Party and Settling Non-Performing Party hereby agrees not to oppose entry of this Consent Decree by this Court or to challenge any provision of this Consent Decree unless the United States has notified the Settling Performing Parties and Settling Non-Performing Parties in writing that it no longer supports entry of the Consent Decree.
- 115. Each Settling Performing Party and Settling Non-Performing Party shall identify, on the attached signature page, the name, address and telephone number of an agent who is authorized to

accept service of process by mail on behalf of that Party with respect to all matters arising under or relating to this Consent Decree. Settling Performing Parties and Settling Non-Performing Parties hereby agree to accept service in that manner and to waive the formal service requirements set forth in Rule 4 of the Federal Rules of Civil Procedure and any applicable local rules of this Court, including, but not limited to, service of a summons.

0	ORDERED	THIS		DAY	OF			200	1.	
			•	ī	Inited	States	Dist	rict	Judge	

THE UNDERSIGNED PARTIES enter into this Consent Decree in the matter of <u>United States v. Norrell E. Dearing et al. v. First Nationwide Financial Corp.</u>, Civ. No. 4:89 CV 2001 (N.D. Ohio) and <u>State of Ohio v. Norrell E. Cearing et al. v. First Nationwide Financial Corp.</u>, Civ. No. 1:92 CV 1364 (N.D. Ohio) relating to the Old Mill Superfund Site.

	FOR THE UNITED STATES OF AMERICA:
Date:	
	John C. Cruden Acting Assistant Attorney General Environment and Natural Resources Division U.S. Department of Justice
Date:	
	Francis J. Biros Esperanza Anderson Trial Attorneys Environmental Enforcement Section U.S. Department of Justice P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044
Date:	Steven J. Paffilas Assistant United States Attorney Northern District of Ohio U.S. Department of Justice 1800 Bank One Center 600 Superior Avenue East Cleveland, Ohio 44114

	FOR THE UNITED STATES ENVIRONMENTAL
Date: 8/3/0/	PROTECTION AGENCY:
7/	William E. Muno
	Director, Superfund Division
	Region 5
•	U.S. Environmental Protection Agency
	77 West Jackson Boulevard
	Chicago, Illinois 60604-3590
Date:	
	Nola Hicks
	Assistant Regional Counsel

Agency Region 5

U.S. Environmental Protection

77 West Jackson Boulevard Chicago, Illinois 60604-3590

	FOR THE STATE OF OHIO:
	BETTY D. MONTGOMERY Attorney General of Ohio
Date:	
	Timothy J. Kern Assistant Attorney General Environmental Enforcement Section 30 East Broad Street 25 th Floor Columbus, Ohio 43215-3428
•	FOR THE OHIO ENVIRONMENTAL PROTECTION AGENCY:
Date:	Cunthia A Hafner
	Cynthia A. Hafner Chief, Division of Emergency and Remedial Response 122 South Front Street Columbus, Ohio 43216-1049

THE UNDERSIGNED PARTY enters into this Consent Decree in the matter of <u>United States v. Norrell E. Dearing et al. v. First Nationwide Financial Corp.</u>, Civ. No. 4:89 CV 2001 (N.D. Ohio) and <u>State of Ohio v. Norrell E. Dearing et al. v. First Nationwide Financial Corp.</u>, Civ. No. 1:92 CV 1364 (N.D. Ohio) relating to the Old Mill Superfund Site.

	F	OR		COMPANY,	INC.:
Date:	1	Signature]			 -
	Ī	Name Plea	ase Type]	·	_
	[1	Title Ple	ease Type]		<u></u>
	[]	Address E	Please Type	:]	
Agent Authorize	d to Accept	Service or	n Behalf o	f Above-	— signed
Name: Title:		e Type]			
Address: Tel. Numbe					

APPENDIX A STATEMENT OF WORK

United States v. Norrell E. Dearing et al. v. First
Nationwide Financial Corp., Civ. No. 4:89 CV 2001 (N.D. Ohio) and
State of Ohio v. Norrell E. Dearing et al. v. First Nationwide
Financial Corp., Civ. No. 1:92 CV 1364 (N.D. Ohio).

APPENDIX B RECORD OF DECISION

United States v. Norrell E. Dearing et al. v. First
Nationwide Financial Corp., Civ. No. 4:89 CV 2001 (N.D. Ohio) and
State of Ohio v. Norrell E. Dearing et al. v. First Nationwide
Financial Corp., Civ. No. 1:92 CV 1364 (N.D. Ohio).



Superfund Record of Decision:

Old Mill, OH

Record of Decision Remedial Alternative Selection

J01321

SITE: Old Mill, Rock Creek, Ohio

DOCUMENTS REVIEWED

The following documents describing the analysis of the costeffectiveness of the remedial action alternative for the Old Mill site, Rock Creek, Ohio have been reviewed:

- Old Mill Remedial Investigation Report, December, 1984
- Old Mill Addendum to Remedial Investigation Report, May, 1985
- Old Mill Feasibility Study, May, 1985
- Summary of Remedial Alternative Selection, Old Mill site, July, 1985
- Responsiveness Summary, Old Mill site, July, 1985

DESCRIPTION OF SELECTED REMEDY

- Removal and off-site disposal of 95 percent of contaminants in soil - constitutes removal to levels which are adequate to protect public health and the environment (4,300 cubic yards).
- Groundwater extraction and treatment (using Granular Activated Carbon) to a target groundwater contaminant concentration of 10^{-5} carcinogenic risk level.
- Aquifer use restrictions imposed by the State of Ohio for as long as concentrations in the plume are above 10^{-6} carcinogenic risk levels.
- Public water supply to those residences potentially affected by contaminated ground water.

DECLARATIONS

Consistent with the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), and the National Oil and Hazardous Substances Contingency Plan (NCP), 40 CFR, Part 300, it has been determined that taking source control action by removal and off-site disposal of a select volume of contaminated soil (4,300 cubic yards), and taking management of migration action by extraction and treatment of contaminated groundwater to a target carcinogenic risk level of 10^{-5} at the Oid Mill site is a cost-effective remedy that provides adequate protection of public health, welfare and the environment. The State of Ohio has been consulted and agrees with the remedial action. The action will require future operation and maintenance activities to ensure the continued effectiveness of the remedy. These activities will be considered part of the approved action and eligible for Trust Fund monies for a period not to exceed one year.

It has also been determined that the action being taken is appropriate when balanced against the availability of Trust Fund monies for use at other sites. In addition, the off-site transport and secure disposition is more cost-effective than other remedial actions and is necessary to protect public health, welfare or the environment.

Regional Administrator
United States Environmental
Protection Agency

Region V

SUMMARY OF REMEDIAL ALTERNATIVE SELECTION

OLD MILL SITE, ROCK CREEK, OHIO

SITE LOCATION AND DESCRIPTION

The Old Mill site is in the Village of Rock Creek, Ashtahula County, Ohio. The site consists of two parcels of land; the Henfield property and the Kraus property. The Henfield property is approximately 3 acres, and includes four dilapidated wooden buildings and four concrete silos. Surface water flow from the property drains to the southwest corner and then to a ditch which disharges to the Rock Creek. The Kraus property is approximately 10 acres, is partially covered with piles of railroad ballast, and has one empty abandoned bulk liquid tank. Surface water flow from the Kraus property drains toward the northwest to a ditch which discharges to Badger Run and to the Grand River. Land use in the vicinity of the site is represented by a mixture of residential, agricultural, and commercial/industrial developments. The site is in a rural village setting with the closest residences approximately 75 feet from the property boundary (Figure 1).

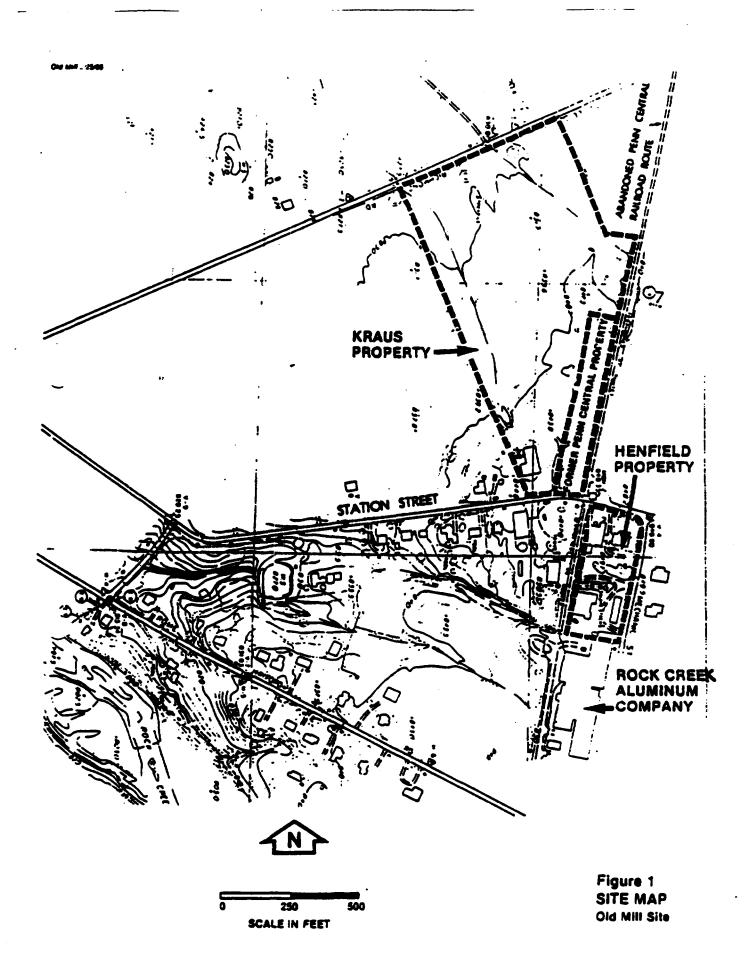
The site geology for both properties includes clayey silt over 10 feet of glacial till that overlies 2 feet of weathered shale. The groundwater surface is 3 to 5 feet below ground surface. Groundwater movement at the Henfield property is toward the west, and at the Kraus property is toward the northwest, and occurs principally in the glacial till and weathered shale above the bedrock. The area is considered poor for domestic well supply development. Although most residents are using an available municipal drinking water source, there are two identified downgradient residences using the groundwater. The estimated horizontal linear velocity of groundwater is 20 feet per year at the site.

SITE HISTORY

Response activity at the Old Mill site began in 1979 when U.S. EPA and Ohio EPA found approximately 1,200 drums of toxic waste, including solvents, oils, resins, and PCBs, stored on both the Henfield and Kraus properties. The Henfield property was considered to be an immediate hazard because a significant quantity of the drummed waste was flammable. Access to the site was not controlled. Superfund emergency removal activities and enforcement actions resulted in drum removal that began in November 1981 and was completed by October 1982. In addition, approximately 2 inches [80 cubic yards (yd³)] of soil from the drum storage areas on the Henfield property were removed in November 1982. A six foot cyclone fence was installed around a portion of the Henfield property in April 1984 under the authority of Section 106 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), in order to minimize the potential for direct contact with the remaining soil contaminants.

CURRENT SITE STATUS

A remedial investigation (RI) was conducted at the Old Mill site from August 1983 to December 1984. The activities performed included installation of groundwater



monitoring wells, and collection, analysis, and evaluation of nrivate well water samples, soil and sediment samples, surface water and groundwater samples, railroad bed samples, and railroad ballust samples. In addition, geophysical studies were conducted, and topographic maps were prepared for both the Henfield and and Kraus properties.

Results of the RI are summarized according to environmental medium in Tables 1 and 2 and Figures 2 through 5. Concentration ranges are displayed for each contaminant detected.

Potential risks from contaminated soil and groundwater on the site are based on the assumption that the site would be used in the future for both residential and industrial/commercial development. These risks are theoretical quantifications, and are reported as excess lifetime cancer risks. Excess lifetime cancer risk is defined as the incremental increase in the probability of getting cancer compared to the probability if no exposure occurred. For example, a 10-6 excess lifetime cancer risk represents the exposure that could increase cancer by one case per million people exposed. The risk levels were calculated using U.S. EPA Carcinogen Assessment Group cancer potency values.

Soil Contamination

The Henfield property soil has elevated levels of organic and inorganic contamination. Organic contaminants were identified down to 6 feet below ground surface. Ingestion of 0.1 to 1 gram per day for seventy years of contaminated soil would result in a calculated excess lifetime cancer risk between 10^{-3} and 10^{-4} . The Kraus property soil has significantly lower levels of contamination with ingestion risk levels between 10^{-5} and 10^{-6} . The volume of contaminated soil is estimated to be 18,300 yd 3 .

Groundwater Contamination

Groundwater at the Henfield property is contaminated with volatile organic compounds (VOCs), mainly trichloroethene, with lower concentrations of tetrachloroethene, trans-dichloroethene, 1,1-dichloroethene, vinyl chloride, and 1,1,1-trichloroethane. Ingestion of 1 to 2 liters per day for 70 years of contaminated groundwater on the Henfield property site would result in a calculated excess lifetime cancer risk greater than 10-3.

Groundwater at the Kraus property is contaminated with VOCs, mainly ethylbenzene and xylene. The YOC plume appears confined to a small onsite area on the east side of the property. Ingestion of contaminated groundwater on the Kraus property would not result in a calculated excess lifetime cancer risk but would result in a toxic risk because the concentration of ethylbenzene exceeds the Acceptable Daily Intake value.

There are at least two residences within 1/4 mile of the site that presently use groundwater wells for a drinking water source. These wells are not presently affected by the site, however it is projected that local water supplies may be affected in the future by movement of contaminants offsite.

					Drain	MENTY		
Contaminant	Ousite Soi Surface	(mg/kg) 	Offsite Sol	(mg/kg) 	Sediment (mg/kg)	Surface Water (ug/L)	Groundwa Offsite ^d Wells	ter (ug/L) Onsite ^a Wells
ORCANIC							:	
TNAs	7.4-13,440	0.106-196	1.7-9.29	1.18-36.8	U	U	; u	υ
Phenois	13-180	2.7-5.4	2.65	U	U	U	Ū	U
(CRs	0.0025-0.0173	0.003-11	0.0088	0.0814-0.19	0.069-0.248	U	U	U
Inthalates	3, 70-3, 700	0.91-11.68	0.610	0,66-120	2.94	U	U	56
Pesticides	Ù	U	0.192-0.735	U	0.0057-7.955	U	U	Ü
Trichloroethene	1.56-1,220	0.017-570	0.414-3.3	0.00 49- 0.22	U	`2 2-9 7	89.9-6,100	1,100
Acetone	Ü	U	U	0.0518-18	0.032	49-280	•	127- 1,000
Other Chlorinated								•
Ethenes	0.405-554	U	0.005	0.016-0.099	U	7-135	14.9-490	U
Ethyl Renzene	0.019-1,420	u	U	. U	U	U	22.2	U
INTRONIC		•						-
Ar seni c	. 102	31	•	•	•	U	122	U
Calnium	0.47-152	8.7	0.99-1.93	G.57	0.63-1.54	1.1	U	1
Clu coni un	64-221	•	•	•	•	U	100	11
lead	59-8 ,370	72-984	82-153	80	85.1	U	59	v
Nickel	22-353	24-59	21	26.3-29.5	24.7-26.6	U.	U	40-45
Selenium	. 35	2.5-16	0.27-0.74	0.3-1.86	0.3-0.5	U	Q	2
Zinc	110-8,630	147 -9 63	272	119-154	109-165	19-73	U	14-96

U = Unletected.

INTE: Mure only one value is given, contaminant was detected in only one sample above background or standard at the concentration shows. Contaminants are those that exceed the upper limit of the 95-percent confidence interval for background concentrations in soil or drinking water standards and criteria in water. Values for soil and sediment reported on a dry weight basis.

Detected but not shove background.

[&]quot;Values reported are of dissolved contaminants.

Table 2 RANGE OF C AMENANT CONCENTRATIONS AND DISTRY TION. KKAUS PROPERTY, OLD HILL SITE

			Drainag		
Contaminant	Onsite Soil (mg/kg)a Surface >		Sediment ^a (ug/kg)	Surface Water (ug/L)	Ground- water ^b (ug/L)
OKGANIC		•			
THAS	0.809-10	53.884	17.19-23.13	υ	0.27-45.75
Phenols	5.5	U	U	Ū	10-580
PCBs	· U	U	0.031	Ū	10 ,00
Phihalates	U	U	U	U	<0.2-<10
Pesticides	U	U	U	Ü	NA NA
Benzoic Acid	2.503	U	U	บ	NA NA
Trichloroetheme	<0.001	0.0068-0.11	U	. 0	<5-<100
Acetone	0.0055	0.003-0.125	ľ	ŭ	<5-800
Chlorinated Ethe	acs U	0.0465	ů	บ	<5-<100
Ethyl Bensene	U	0.0526~0.0686	Ū	ŭ	<5- 8 ,900
Total Xylenes	U	U	Ü	Ŭ	100-1,000
INORGANIC					
Arsenic	4 29	37-59	8.2-13.6	10	6-7
Cadmium	0.5~430	0.42	0.18-0.39	U	, NA
Chromium	*	•	9.3-18.5	Ü	<20
Lead	64	i 10	13.3-20.8	11	<100
Nickel	23-27	24-48	18.8-47.1	11	NA NA
Selenium	0.25-1.0	0.5-0.7	0.14-0.36	4	45-6
Zinc	115-274	300	74-138	11-35	8-37

^{*}Detected but below background concentration.

*Values are reported on a dry-weight basis.

*Values reported are of dissolved contaminants.

K - Compound detected but below quantification limit.

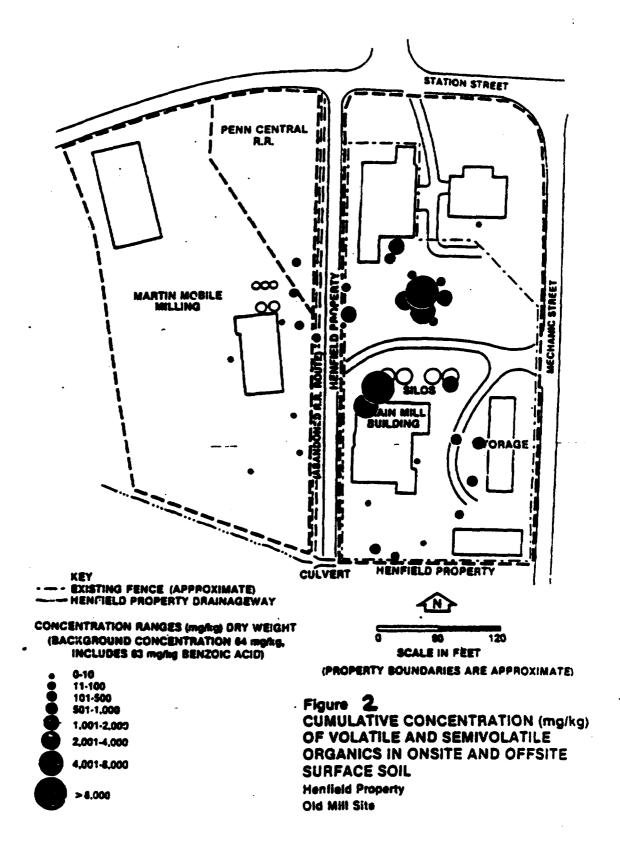
II - Undetected.

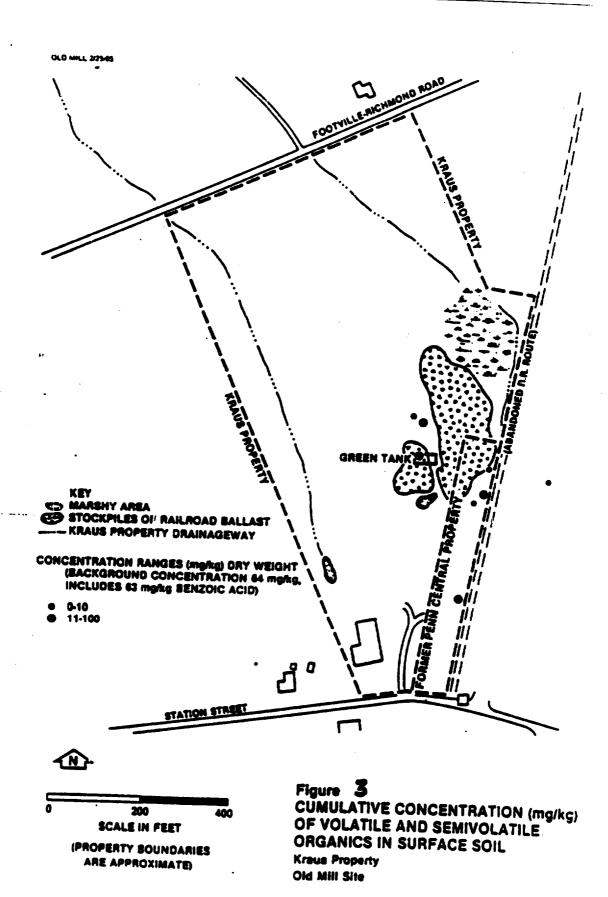
**ROTE: Value before K is quantification limit.

Where only one value is given, contaminant was detected in only one sample above background or standard at the concentration shown. Contaminants are those that exceed the upper limit of the 95-percent confidence interval for background concentrations in soil or drinking water criteria or standards in water.

NA - Not analyzed for.

NA - Not analysed for.





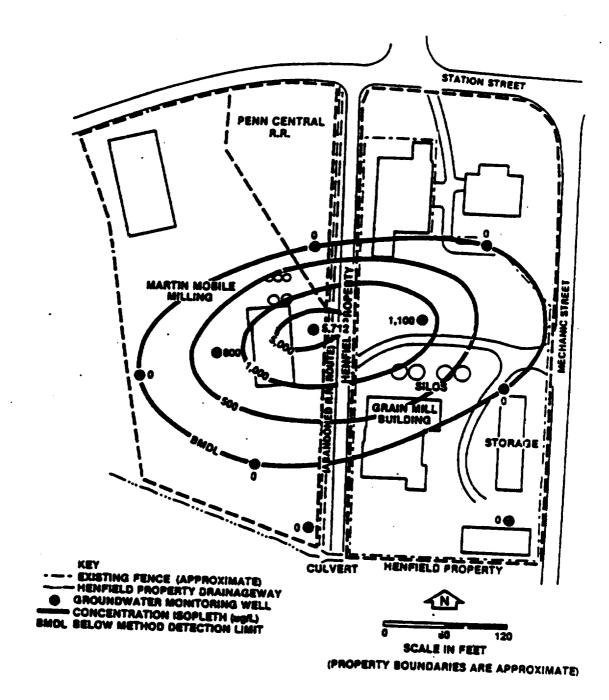


Figure 4
CUMULATIVE CONCENTRATION OF VOLATILE ORGANICS IN SHALLOW WELLS, DECEMBER 1984
Henfield Property
Old Mill Site

May 10, 2001 Date:

Rockwell International Corporation

[Signature]

[Name -- Please Type]

Robert L. Schroder

[Title -- Please Type]

Assistant General Counsel and Unit Manager [Address -- Please Type]

2135 West Maple Road Troy, Michigan 48084

Agent Authorized to Accept Service on Behalf of Above-signed Party:

Name:

Jerome C. Muys, Jr.

Esquire Title:

Swidter Berlin Shereff Friedman, LLP

Address:

3000 K Street, NW, Suite 300

Washington, DC 20007-5116

Tel. Number: (202) 424-7547

FOR The Stackpole Corporation

Date: May 3, 2001

J. Samuel Parkhill

[Name -- Please Type]

President

[Title -- Please Type]

85 Wells Avenue; Suite 200

[Address -- Please Type]

Newton, MA 02459-3215

Agent Authorized to Accept Service on Behalf of Above-signed Party:

Name:

William E. Coughlin, Esq.

[Please Type]

Title:

Calfee, Halter & Griswold

Address:

1400 McDonald Investment Center 800 Superior Avenue; Suite 1400

Cleveland, OH 44114-2688

Tel. Number: 216-622-8200

Date: <u>M1AY 7, 2001</u>	FOR PREMIX COMPANY, INC.: [Signature]
•	Torw R. MAIMONE [Name Please Type]
•	C.E.O. [Title Please Type]
	P.O. Box Z 81 [Address Please Type]
	NORTH KINESVILLE, OH 44068
Agent Authorized to Acco	ept Service on Behalf of Above-signed
Name:	
Title:	ase Type]
Address:	
Tel. Number:	

	FOR LORD CORPORATION CANALANXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Date: May 10, 2001	[Signature]
	James W. Wright
67 •	[Name Please Type]
	Vice President & Secretary
	[Title Please Type]
	111 Lord Drive Cary. NC 27511
	[Address Please Type]

Agent Authorized to Accept Service on Behalf of Above-signed Party:

Name: James W. Wright

[Please Type]

Title: VP & Secretary

Address: 111 Lord Drive, Cary, NC 27511

Tel. Number: 919-468-5979, Ext. 6222

Name:

Title:

Address:

Tel. Number:

THE UNDERSIGNED PARTY enters into this Consent Decree in the matter of <u>United States v. Norrell E. Dearing et al. v. First</u> Nationwide Financial Corp., Civ. No. 4:89 CV 2001 (N.D. Ohio) and State of Ohio v. Norrell E. Dearing et al. v. First Nationwide Financial Corp., Civ. No. 1:92 CV 1364 (N.D. Ohio) relating to the Old Mill Superfund Site.

	FOR There Free buse COMPANY, INC.:
Date: <u>5 15 0</u>	. 20
,	[Name Please Type]
	C FO
	[Title Please Type] 3935 MFG PLACE
	[Address Please Type]
	ASHTABULA, OHID
Agent Authorize	ed to Accept Service on Behalf of Above-signed
Name:	LOU LAVORHTA

446-994-5204

[Please_Type]

Port Millermium Holdings, Logariany, INC.:

| Samuel Friedman, Require |
| Name -- Please Type |
| Anthorized Representative |
| Title -- Please Type |
| 11111 Hidden Trail Drive |
| [Address -- Please Type |

Agent Authorized to Accept Service on Behalf of Above-signed Party:

Name:

| Bonnie A. Bernett |
| [Please Type] |
| Title: | Require |
| Address: | One Logan Sq., 18th & Cherry Sts., Phile. PA 19103
| Tel. Number: | 215-988-2916

^{**} on behalf of and for the benefit of SCM Corporation, the Glidden Company and their respective predecessors (including Glidden-Durkee Company and SCM Chemicals, Inc.).

THE UNDERSIGNED PARTY enters into this Consent Decree in the matter of <u>United States v. Norrell E. Dearing et al. v. First</u>
Partonator Financial Corp., Civ. No. 4-89 CV 2001 /N D. Obial and
prate of Onio V. Norrell E. Dearing et al v. First Nationals
Old Mill Swand is 1:92 CV 1364 (N.D. Ohio) relating to the
_ By Grantte Management Cops.
By Granite Management Coep., Successor in interest
FOR First Nationwill Mations Bank COMPANY, INC.
A = A = A = A = A = A = A = A = A = A =
Date:5/21/0/ / //// / ////////////////////////
[Signature]
Peter Sherry, Jr. [Name Please Type]
(Name on Please Time)
(wame Flease Type)
Vice Prosident, General Counself Secre
[Title Please Type]
(-4010 1)paj
(Addyson Bloom Burn)
[Address Please Type]
Agent Authorized to Accept Service on Behalf of Above-signed

Party:

Elaine Miks

Title:

[Please Type]

Address: 3 Parklane Rivd. Dearborn, M1 48126

Tel. Number: 313-544-0096

	FOR FORMICA CORPORATION COMPANY, INC.:
Date: May 18, 2001	[Signature]
•	David Schneider
	[Name Please Type]
	Vice President
•	[Title Please Type]
	15 Independence Blvd.
	[Address Please Type]
·	Warren, NJ 07059
Agent Authorized to Acc Party:	ept Service on Behalf of Above-signed
Name: C T Corpo	ration
	ase Type]
ጥነተነው፣	

Address: 1300 East 9th Street Cleveland, OH 44114

Tel. Number: 800-624-0909

FOR: Aardvark Associates, Inc. (Settling Non-Performing Party)

Date: May 8, 2001

R.A. Nielson

(Name - Please Print)

President

(Title - Please Print)

26924 Highway 77

Guys Mills, PA 16327 (Address - Please Print)

Agent Authorized to Accept Service on Behalf of Above-signed Party:

Name:

Michael A. Cyphert

Title:

Attorney

Address:

Thompson Hine LLP

3900 Key Center 127 Public Square

Cleveland, Ohio 44114-1216

Tel. Number: (216) 566-5500

Date: May 15, 2001	Signature] John P. Brett
	(Name Please Type)
·	Vice President
	[Title Please Type] Combustion Engineering, Inc. c/o CVCSC 175 Capital Blvd. [Address Please Type]
	Rocky Hill, CT 06067

Agent Authorized to Accept Service on Behalf of Above-signed Party:

Name:

John P. Brett

[Please Type]

Vice President

Combustion Engineering, Inc. c/o CVCSC

175 Capital Blvd. Rocky Hill, CT 06067

Tel. Number:

FOR THE STATE OF OHIO:

BETTY D. MONTGOMERY Attorney General of Ohio

Timothy J Kern Assistant Attorney General

Environmental Enforcement Section

ENVIRONMENTAL

30 East Broad Street

25th Floor

FOR

Columbus, Ohio 43215-3428

THE OHIO

Cynthia A. Hafner

PROTECTION AGENCY:

bief, Division of Emergency and

Remedial Response 122 South Front Street Columbus, Ohio 43216-1049

CONSENT DECREE

THE UNDERSIGNED PARTY enters into this Consent Decree in the matter of United States v. Norrell E. Dearing, et al v. First Nationwide Financial Corp., Civ. No. 4:89 CV 2001 (N.D. Ohio) and State of Ohio v. Norrell E. Dearing, et al v. First Nationwide Financial Corp., Civ. No. 1:92 CV 1364 (N.D. Ohio) relating to the Old Mill Superfund Site.

FOR JACK WEBB

Date: May 3 2001

JACK WEBB 613 Bighill Road

Mooresburg, Tennessee 37811

Agent Authorized to Accept Service on Behalf of Above-signed Party:

TERRANCE P. GRAVENS
Attorney
Rawlin, Gravens & Francy Co., L.P.A.
1370 Ontario Street
1240 Standard Building
Cleveland, Ohio 44113
(216) 579-1602